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TENNESSEE STATISTICAL ABSTRACT
1987

Betty B. Vickers, Editor
Melissa A. Wood, Assistant Editor

Center for Business and Economic Research
College of Business Administration
The University of Tennessee, Knoxville

November 1986

The move to annual editions of the *Tennessee Statistical Abstract* was partly a result of constraints undertaken in the face of severe budgetary limitations in national and state government and higher education. Current statistical data at the national and local area levels which have been readily available to researchers in the past are often not available now in reference libraries, and a number of federal and state statistical programs have been eliminated or reduced. More important to data users is the fact that some federal and state agencies still collect the data but can no longer make them publicly available. Also, many government publications which formerly were free are now available only by subscription or specific inquiry. These conditions are of continuing concern to the statistical community and indeed, to everyone who supports informed decision making. Therefore, each of these kinds of data has been collected and is reported in the *1987 Tennessee Statistical Abstract*. This *Abstract* is the only published and readily available source of many of these data.

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PREFACE

The *1987 Tennessee Statistical Abstract* is the fourth annual edition and the ninth published by the Center for Business and Economic Research (CBER) since publication began in 1969. Data are presented for the State of Tennessee, its Metropolitan Statistical Areas, counties, and, where data are available and space permits, for towns. Also presented are comparisons between Tennessee and the other southeastern states.

For the convenience of those who have used several editions of the *Abstract*, there is value in retaining the format of earlier editions. Continuing the same data also provides a useful time series. Occasionally, however, data which are no longer available or which provide new or better sources of information necessitate changes in the *Abstract*.

The exception of this policy is *Tennessee Rankings*, which changes substantially with each new edition. Designated as Chapter 20, *Rankings* is a special collection of ranked comparative data on Tennessee and other southeastern states. It is located in the gold section immediately preceding the index. Data featured in *Rankings* are in key interest areas; and therefore, should be of particular interest to planners, decision makers and other persons charged with writing or speaking about the State of Tennessee.

Numerous federal, state, and private publications were used in compiling this volume, and source documentation has been made as complete as possible. The chapter prefaces and the source notes following each table provide valuable direction to the user who wishes to obtain additional information. All data users should be aware of the inherent limitations of data of all kinds and are urged to read the "Notes for Data Users" on page xi. In this *1987 Tennessee Statistical Abstract*, data are given primarily for 1983 and 1984. The reason for this reporting lag is the time required by the collecting agencies to accumulate and process the data.

The move to annual editions provides the opportunity to keep closer contact with available statistical data sources; to know when new data become available; to be aware of changes in data collection and presentation; and to immediately assess the impact of the discontinuation of data sources.

Abstract users may recall that the decision to publish an annual *Tennessee Statistical Abstract* was due in part to the federal budget cuts of 1981-82. The initial impacts of these cuts were reported in the *1983/84 Abstract* and have been noted in each subsequent edition. Unlike that earlier round of budget cuts, however, the 1986 and 1987 Gramm-Rudman-Hollings budget cuts on statistical agencies may not be readily apparent to even dedicated data users. Series that could reasonably be dropped, made periodic or otherwise scaled back have had these steps implemented. Further cuts to statistical agencies will affect the quality of surviving data series. Therefore, one must now monitor data quality as well as program continuation and data dissemination.

Unless agencies such as ours assume lead responsibility for accessing and compiling statistical information, many valuable uses of the data for the public good simply will not occur. To encourage circulation, the price of the *Tennessee Statistical Abstract* is set to barely cover the marginal cost of printing. We want and need your feedback on content, your repeat purchase of annual editions of the *Abstract*, and your recommendation to other potential purchasers. We encourage the placement of a standing order for annual editions of the *Abstract*. Use either the card enclosed for this purpose or contact the Editor, *Tennessee Statistical Abstract*, Center for Business and Economic Research, College of Business Administration, The University of Tennessee, Knoxville, Tennessee, 37996-4170, (615) 974-5441.

Compiling the *Tennessee Statistical Abstract* is a task that requires a variety of talents ranging from graphic arts, to statistical detective work, to sophisticated word processing skills, to editorial judgment. Each CBER staff member and student assistant gave countless hours in the attempt to insure that the *Abstract* is as useful and accurate as possible. The list of those contributing to the *1987 Tennessee Statistical Abstract* may be found on page iii, and we are grateful for their dedication, patience, and cooperation. The editors are particularly grateful to Patricia A. Price, Research Associate, whose extensive knowledge of data was an invaluable resource. In addition, special notes of appreciation go to secretaries Jennifer F. Langston, Donna J. Kemper and Mary Long for assistance on all fronts.

We are also grateful to Richard J. LeFevre, Associate Professor of Art, The University of Tennessee, Knoxville, for cover layout and design, and Elizabeth Heard, Cartographic Technician, Geography, for the production of base maps. Tennessee state government personnel, too numerous to list individually, have been generous in providing data and answering questions; and finally, the reference staff of UTK Library has provided assistance in locating materials throughout this research effort.

David A. Hake, *Director*
Betty B. Vickers, *Research Associate*

Center for Business and Economic Research
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INTRODUCTION: NOTE FOR DATA USERS

The *Tennessee Statistical Abstract* attempts to provide, in a single convenient reference, the most useful of the available current data as well as some historical time-series data. Every effort is made to insure the accuracy of the data reproduction and computations. Responsibility for errors in reproduction of data or in calculations, however, is assumed by the Center for Business and Economic Research.

For proper understanding of the data, the user is urged to read carefully chapter prefaces and any footnotes accompanying the tables. Those who intend to employ these data for research or for other purposes where the choice of statistics must be defended will need to become familiar with the methodology guiding the collection and computation of the relevant data. Data may have been collected either by a census – a "complete" count of the population of interest – or by a sample survey, and methods of sampling will vary, affecting the validity of the information for various uses. Specialized information on the methodology behind the data cannot be included in the *Abstract*, but the source notes at the end of each table will lead the reader to that information.

Much of the value of the *Abstract* lies in its many references to other sources of information. There are 26 libraries in Tennessee designated as Federal Depository Libraries, which house a variety of federal publications and have reference staffs to assist in locating information. In addition, the Bureau of the Census has designated a Tennessee State Data Center, a joint project of the Tennessee State Planning Office, Nashville, and the Center for Business and Economic Research, The University of Tennessee, Knoxville. The State Data Center, 15 Affiliate Data Centers and a Census Depository Library (in addition to the Federal Depository Libraries) a list of which follows, maintain for public use a collection of all Census publications relating to Tennessee.

The prohibitive cost of collecting and processing data for specialized concerns and many small geographic areas means that, often, such information is not likely to be available. Also, data are not provided for a subject until expressed interest demands it, or, where concepts and interest exist, there may be no appropriate agency to represent the interests and establish data collection.

New data are incorporated into the *Abstract* as collected. For example, concern for plight of the farmer provides the rationale for the additions of tables on outstanding farm debt and agricultural cooperative membership and business volume. Another addition was provided by the reappearance of state level data in the Annual Survey of Manufactures. These data furnished 1983 updates to census data. We solicit your suggestions about other sources of data as well as areas about which you wish to have more detailed information.

TENNESSEE STATE DATA CENTER

Tennessee State Planning Office, 1800 James K. Polk Building, 505 Deaderick Street, Nashville, TN 37219, (615) 741-1676

Center for Business and Economic Research, Suite 100, Glocker Business Administration Building, The University of Tennessee, Knoxville, TN 37996-4170, (615) 974-5441

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Department of Economic and Community Development, 1029 Andrew Jackson Building, Nashville, TN 37219, (615) 741-1888

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Memphis Delta Development District, 160 North Mid-America Mall, Memphis, TN 38103, (901) 528-2770

Bureau of Business and Economic Research, Memphis State University, Memphis, TN 38152, (901) 454-2281

Memphis and Shelby County Office of Planning and Development, City Hall, 125 N. Mid-America Mall, Room 419, Memphis, TN 38103, (901) 528-2763

CHAPTER 1 — POPULATION

Annual estimates of population for Tennessee and counties are now published for the mid-decade, July 1, 1985. These estimates are made annually by the Bureau of the Census in cooperation with the Tennessee State Planning Office and published in *Current Population Reports*. Estimates for cities are reported here for July 1, 1984. Each of these estimates – state, counties, cities – is a valuable planning tool; however, estimates cannot replace the data-rich details of age, race, income, employment, etc., provided by the *1980 Census of Population and Housing*. Since its beginning in 1790, the decennial census has provided the only data which count and describe every individual and household in the U.S. Because of this unique contribution to data analysis, census data remain valuable decade after decade.

In addition to population and money income estimates for states, counties, and cities, other estimates of demographic characteristics are published annually in *Current Population Reports*. These estimates are rarely reported in the *Abstract*, as they are made from samples which provide reliability only at national and regional levels.

One statistical unit the user of the *Abstract* will find frequently is the Metropolitan Statistical Area (MSA). Such areas are aggregates of whole counties, including their rural areas, which meet certain criteria of population density and economic integration with a large central city. Tennessee's seven Metropolitan Areas, with their component counties, are shown in Figure 0.1. The most recent change in Tennessee MSA's was effective June 30, 1985, when the U.S. Office of Management and Budget announced the designation of MSA status to Jackson, Tennessee. Jackson qualified for recognition as an MSA when its population was estimated at greater than 50,000 persons.

Data users should be aware that as cities and their environs grow, new counties may be added to the Metropolitan Statistical Areas. Such changes have occurred in every Tennessee MSA since their designation in the 1950's. Current and historical data in Table 1.5 have been revised so that geographic areas are consistent throughout. Readers using time-series MSA data should determine what geographic areas are covered. This information is detailed in chapter prefaces and table footnotes in the *Abstract*, but greater care must be taken when using time series data from other sources.

Data for the Jackson MSA are not reported with other MSA data, since its designation occurred so recently. However, MSA data for Jackson will be the same as that reported in county tables for Madison County.

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TABLE 1.1--POPULATION AND PERCENT CHANGE, TENNESSEE AND UNITED STATES, 1790 - 1980, DECENNIAL CENSUS YEARS, AND POPULATION ESTIMATES 1981 - 1985

Year	Population		Percent increase in each decade		Tennessee as a percent of United States
	Tennessee	United States	Tennessee	United States	
1790	35,691	3,929,214			0.9
1800	105,602	5,308,483	195.9	35.1	2.0
1810	261,727	7,239,881	147.8	36.4	3.6
1820	422,823	9,638,453	61.6	33.1	4.4
1830	681,904	12,866,020	61.3	33.5	5.3
1840	829,210	17,069,453	21.6	32.7	4.9
1850	1,002,717	23,191,876	20.9	35.9	4.3
1860	1,109,801	31,443,321	10.7	35.6	3.5
1870	1,258,520	39,818,449	13.4	26.6	3.2
1880	1,542,359	50,155,783	22.6	26.0	3.1
1890	1,767,518	62,947,714	14.6	25.5	2.8
1900	2,020,616	75,995,575	14.3	20.7	2.7
1910	2,184,789	91,972,266	8.1	21.0	2.4
1920	2,337,885	105,710,620	7.0	14.9	2.2
1930	2,616,556	122,775,046	11.9	16.1	2.1
1940	2,915,841	131,669,275	11.4	7.2	2.2
1950	3,291,718	150,697,361	12.9	14.5	2.2
1960	3,567,089	179,323,175	8.4	19.0	2.0
1970	3,926,018	203,302,031	10.0	13.3	1.9
1980	4,591,120	226,545,805	16.9	11.4	2.0
1981	4,630,000	229,518,000	(X)	(X)	2.0
1982	4,656,000	231,786,000	(X)	(X)	2.0
1983	4,676,000	234,023,000	(X)	(X)	2.0
1984^{r}	4,726,000	236,495,000	(X)	(X)	2.0
1985^{p}	4,762,000	238,740,000	(X)	(X)	2.0

Note: United States includes Alaska and Hawaii beginning in 1960. Data are as of April 1, for decennial census years, and as of July 1, for years 1981-1985.

r revised.

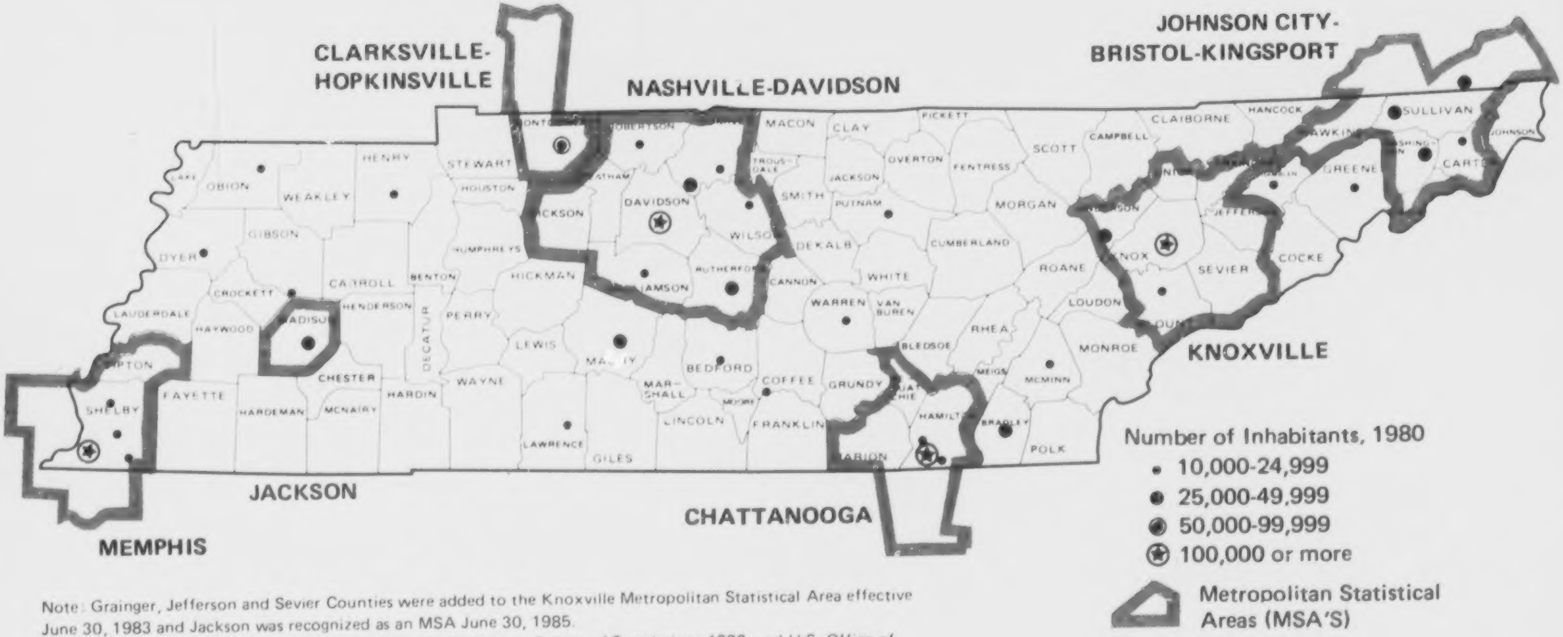
p provisional.

(X) not applicable.

Source: U.S. Department of Commerce, Bureau of the Census, News Release, December 30, 1985; Current Population Reports, Series P-25, No. 965; 1980 Census of Population, and earlier editions.

FIGURE 0.1

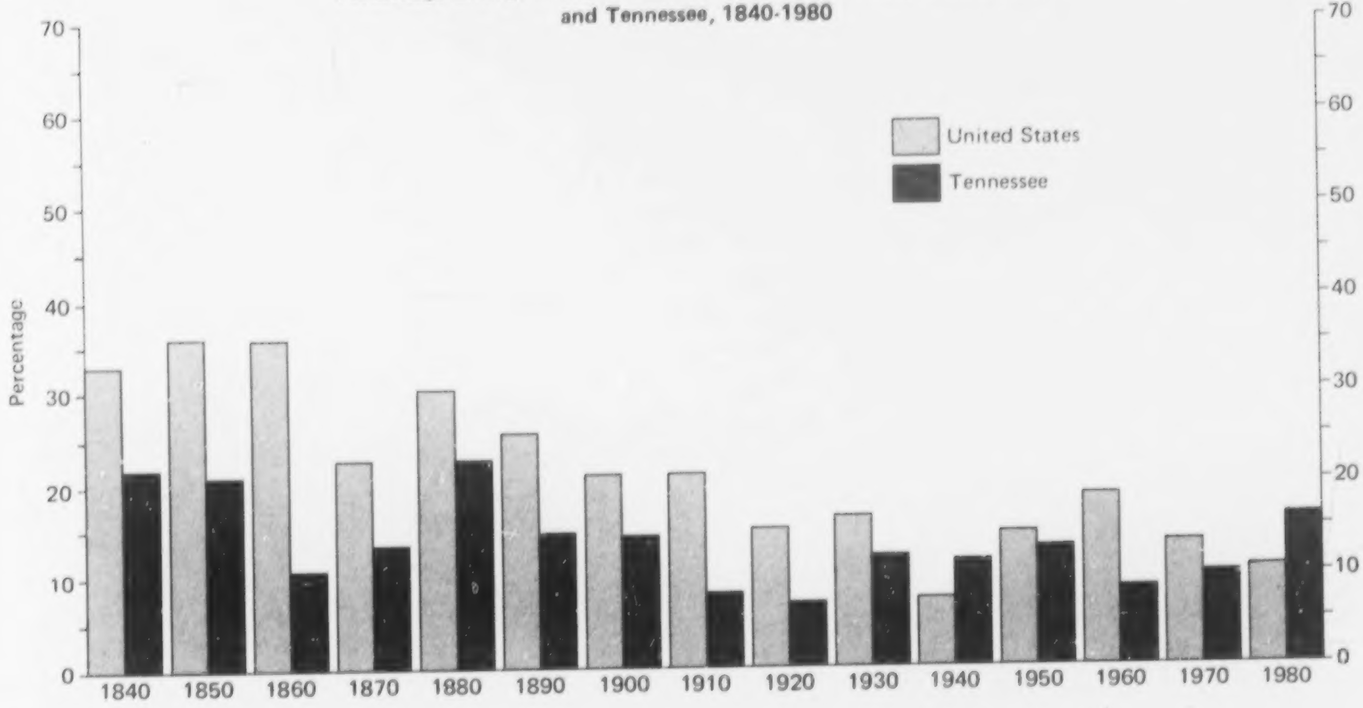
Counties, Metropolitan Areas, and Selected Places


CLARKSVILLE-
HOPKINSVILLE
NASHVILLE-DAVIDSON
JOHNSON CITY-
BRISTOL-KINGSPORT
KNOXVILLE
MEMPHIS
JACKSON
CHATTANOOGA
LAKE
OBION
WEAKLEY
HENRY
STEWART
ROBERTSON
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
HOUSTON
ATHAM
DAVIDSON
TROUS-
DALE
SMITH
JACKSON
OVERTON
FENTRESS
MORGAN
GREENE
CARTE
DYER
GIBSON
CARROLL
BENTON
HUMPHREYS
DICKSON
WILSO
PUTNAM
DEKALB
CUMBERLAND
KNOX
SEVIER
COCKE
CROCKETT
LAUDERDALE
HAYWOOD
ADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WHITE
WARREN
VAN
BUREN
ROANE
LOUDON
MONROE
BLEDSOE
RHEA
MEIGS
MCMINN
TIPTON
SHELBY
FAYETTE
HARDEMAN
MCNAIRY
CHESTER
HARDIN
WAYNE
LEWIS
MAURY
MAR-
SHALL
BEDFORD
COFFEE
GRUNDY
HAMILTON
BRADLEY
POLK
MARION
MOORE
LINCOLN
FRANKLIN
LAWRENCE
GILES
Number of Inhabitants, 1980
• 10,000-24,999
● 25,000-49,999
◉ 50,000-99,999
⊛ 100,000 or more
Metropolitan Statistical Areas (MSA'S)

Note: Grainger, Jefferson and Sevier Counties were added to the Knoxville Metropolitan Statistical Area effective June 30, 1983 and Jackson was recognized as an MSA June 30, 1985.

Source: U.S. Department of Commerce, Bureau of the Census, *Census of Population: 1980*; and U.S. Office of Management and Budget, June 30, 1985.

FIGURE 1.1
Percentage Change in Population Between Census Years, United States and Tennessee, 1840-1980



SOURCE: U.S. Department of Commerce, Bureau of the Census. *Census of Population: 1980, Number of Inhabitants, Tennessee.* Percentage change for the U.S. 1970 to 1980 was computed by the Center for Business and Economic Research from PHC80-51-1. Earlier years are from *Census of Population: 1970, Number of Inhabitants*, U.S. summary.

TABLE 1.2--URBAN AND RURAL POPULATION, TENNESSEE, 1830 - 1980, DECENNIAL CENSUS YEARS

Year	Total	Urban	Rural	Urban as percentage of total	Rural as percentage of total
1830	681,904	5,566	676,338	0.8	99.2
1840	829,210	6,929	822,281	0.8	99.2
1850	1,002,717	21,983	980,734	2.2	97.8
1860	1,109,801	46,541	1,063,260	4.2	95.8
1870	1,258,520	94,237	1,164,283	7.5	92.5
1880	1,542,359	115,984	1,426,375	7.5	92.5
1890	1,767,518	238,394	1,529,124	13.5	86.5
1900	2,020,616	326,639	1,693,977	16.2	83.8
1910	2,184,789	441,045	1,743,744	20.2	79.8
1920	2,337,885	611,226	1,726,659	26.1	73.9
1930	2,616,556	896,538	1,720,018	34.3	65.7
1940	2,915,841	1,027,206	1,888,635	35.2	64.8
1950	3,291,718	1,452,602	1,839,116	44.1	55.9
1960	3,567,089	1,864,828	1,702,261	52.3	47.7
1970	3,926,018	2,318,458	1,605,229	59.1	40.9
1980	4,591,120	2,773,573	1,817,547	60.4	39.6

Note: Definition of urban population before 1950: All persons living in incorporated places of 2,500 or more inhabitants and in areas, usually minor civil divisions, classified as urban under special rules relating to population size and density.
Current definition of urban population:
1) All persons living in places of 2,500 or more inhabitants but excluding those in rural portions of extended cities.
2) All persons living in any territory within urbanized areas.

Source: U.S. Department of Commerce, Bureau of the Census, *1980 Census of Population, Number of Inhabitants*, Tennessee, and earlier editions.

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980 DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1984 AND 1985

County	1950	1960	1970	1980	Population estimates		1980-1985 percent change
					1984	1985	
TENNESSEE	3,291,718	3,567,089	3,926,018	4,591,120	4,717,000	4,762,000	3.7
Anderson	59,407	60,032	60,300	67,346	69,200	69,200	2.8
Bedford	23,627	23,150	25,039	27,916	28,600	28,700	2.9
Benton	11,495	10,662	12,126	14,901	15,100	15,100	1.3
Bledsoe	8,561	7,811	7,643	9,478	9,300	9,600	1.2
Blount	54,691	57,525	63,744	77,770	81,100	81,600	5.0
Bradley	32,338	38,324	50,686	67,547	70,000	71,300	5.6
Campbell	34,369	27,936	26,045	34,923	35,400	35,400	1.4
Cannon	9,174	8,537	8,467	10,234	10,600	10,700	4.8
Carroll	26,553	23,476	25,741	28,285	28,300	28,100	-0.5
Carter	42,432	41,578	43,259	50,205	51,400	51,700	2.9
Cheatham	9,167	9,428	13,199	21,616	23,200	23,700	9.7
Chester	11,149	9,569	9,927	12,727	12,800	12,900	1.2
Claiborne	24,788	19,067	19,420	24,595	26,800	26,200	9.0
Clay	8,701	7,289	6,624	7,676	8,000	7,800	1.7
Cocke	22,991	23,390	25,283	28,792	29,200	29,500	2.3
Coffee	23,049	28,603	32,572	38,311	40,100	40,600	5.9
Crockett	16,624	14,594	14,402	14,941	14,100	14,100	-5.3
Cumberland	18,877	19,135	20,733	28,676	30,700	31,000	8.1
Davidson	321,758	399,743	447,877	477,811	485,400	491,300	2.8
Decatur	9,442	8,324	9,457	10,857	10,900	11,100	2.2
DeKalb	11,680	10,774	11,151	13,589	13,800	14,100	3.9
Dickson	18,805	18,839	21,977	30,037	31,300	31,900	6.3
Dyer	33,473	29,537	30,427	34,663	34,100	34,300	-0.9
Fayette	27,535	24,577	22,692	25,305	24,800	25,500	0.6
Fentress	14,917	13,288	12,593	14,826	15,500	15,700	6.1
Franklin	25,431	25,528	27,289	31,983	33,100	33,400	4.3
Gibson	48,132	44,699	47,871	49,467	48,600	48,800	-1.4
Giles	26,961	22,410	22,138	24,625	24,800	25,000	1.7
Grainger	13,086	12,506	13,948	16,751	17,100	17,400	4.0
Greene	41,048	42,163	47,630	54,422	55,800	56,800	4.5
Grundy	12,558	11,512	10,631	13,787	14,000	14,400	4.7
Hamblen	23,976	33,092	38,696	49,300	57,100	53,600	8.7
Hamilton	208,255	237,905	255,077	287,740	284,000	284,500	-1.1
Hancock	9,116	7,757	6,719	6,887	6,800	6,900	0.4
Hardeman	23,311	21,517	22,435	23,873	23,400	23,700	-0.5
Hardin	16,908	17,397	18,212	22,280	22,300	22,400	0.6
Hawkins	30,494	30,468	33,757	43,751	44,900	45,400	3.7
Haywood	26,212	23,393	19,596	20,318	20,500	20,700	2.0
Henderson	17,173	16,115	17,360	21,390	21,800	22,200	3.9
Henry	23,828	22,275	23,749	28,656	29,000	29,100	1.4

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980 DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1984 AND 1985 (Continued)

County	1950	1960	1970	1980	Population estimates 1984	Population estimates 1985	1980-1985 percent change
Hickman	13,353	11,862	12,096	15,151	15,800	15,800	4.5
Houston	5,318	4,794	5,853	6,871	7,000	7,000	2.2
Humphreys	11,030	11,511	13,560	15,957	15,800	15,800	-0.9
Jackson	12,348	9,233	8,141	9,398	9,200	9,300	-0.9
Jefferson	19,667	21,493	24,940	31,284	34,300	33,200	6.3
Johnson	12,278	10,765	11,569	13,745	14,200	14,100	2.4
Knox	223,007	250,523	276,293	319,694	329,400	332,200	3.9
Lake	11,655	9,572	8,074	7,455	8,100	8,100	8.5
Lauderdale	25,047	21,844	20,271	24,555	24,500	25,000	1.8
Lawrence	28,818	28,049	29,097	34,110	34,500	34,600	1.5
Lewis	6,078	6,269	6,761	9,700	10,400	10,500	8.0
Lincoln	25,624	23,829	24,318	26,483	26,300	26,800	1.4
Loudon	23,182	23,757	24,266	28,553	30,300	30,300	6.0
McMinn	32,024	33,662	35,462	41,878	42,900	43,000	2.6
McNairy	20,390	18,085	18,369	22,525	23,200	23,200	3.2
Macon	13,599	12,197	12,315	15,700	15,700	16,000	2.0
Madison	60,128	60,655	65,774	74,546	76,400	77,200	3.5
Marion	20,520	21,036	20,577	24,416	24,500	24,800	1.4
Marshall	17,768	16,859	17,319	19,698	20,000	20,600	4.5
Maury	40,368	41,699	44,028	51,095	51,700	52,900	3.6
Meigs	6,080	5,160	5,219	7,431	7,700	7,900	6.4
Monroe	24,513	23,316	23,475	28,700	29,800	30,300	5.5
Montgomery	44,186	55,645	62,721	83,342	87,700	89,000	6.8
Moore	3,948	3,454	3,568	4,510	4,800	4,800	7.2
Morgan	15,727	14,304	13,619	16,604	17,200	16,900	1 8
Obion	29,056	26,957	30,247	32,781	33,000	33,400	1.8
Overton	17,566	14,661	14,866	17,575	18,000	17,800	1.4
Perry	6,462	5,273	5,238	6,111	6,400	6,600	8.3
Pickett	5,093	4,431	3,774	4,358	4,500	4,400	1.8
Polk	14,074	12,160	11,669	13,602	13,600	13,800	1.7
Putnam	29,869	29,236	35,487	47,690	49,900	50,700	6.2
Rhea	16,041	15,863	17,202	24,235	24,700	24,900	2.6
Roane	31,665	39,133	38,881	48,425	49,200	49,500	2.3
Robertson	27,024	27,335	29,102	37,021	38,400	39,500	6.6
Rutherford	40,696	52,368	59,428	84,058	94,700	98,200	16.9
Scott	17,362	15,413	14,762	19,259	20,400	20,400	5.9
Sequatchie	5,685	5,915	6,331	8,605	8,600	8,800	2.5
Sevier	23,375	24,251	28,241	41,418	46,100	46,700	12.7
Shelby	482,393	627,019	722,111	777,113	792,600	799,700	2.9
Smith	14,098	12,059	12,509	14,935	14,600	14,500	-2.7

TABLE 1.3--POPULATION BY AGE, RACE, AND SEX, TENNESSEE, 1980 DECENNIAL CENSUS

Age group	Total		White		Black		Other races[1]	
	Male	Female	Male	Female	Male	Female	Male	Female
Total (all ages)	2,216,600	2,374,520	1,862,465	1,972,987	339,168	386,774	14,967	14,759
Under 5 years	167,368	158,720	131,846	124,236	33,962	33,005	1,560	1,479
5 - 9	179,209	170,719	142,948	135,469	34,955	33,897	1,306	1,353
10 - 14	189,403	180,537	152,427	143,781	35,867	35,703	1,109	1,053
15 - 19	219,497	210,756	176,592	167,597	41,288	41,988	1,617	1,171
20 - 24	209,291	214,122	171,073	171,620	35,843	40,862	2,375	1,640
25 - 34	365,548	379,075	309,881	314,717	52,303	60,759	3,364	3,599
35 - 44	259,838	274,003	229,941	235,925	27,977	36,152	1,920	1,926
45 - 54	221,088	244,278	195,437	210,279	24,729	32,844	922	1,155
55 - 64	197,720	232,360	174,301	202,220	22,991	29,540	428	600
65 - 74	138,519	184,508	119,367	158,408	18,905	25,621	247	479
75 and over	69,119	125,442	58,652	108,735	10,348	16,403	119	304
Median age	28.7	31.4	29.1	32.6	23.2	26.0	n.a.	n.a.

n.a. not available.

1. Data for other races were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Population Characteristics, Tennessee.

TABLE 1.4--PERSONS NATURALIZED, BY FORMER NATIONALITY, TENNESSEE AND UNITED STATES, FOR YEARS ENDED JUNE 30, 1980 - 1983

Country of birth	Tennessee				United States			
	1980	1981	1982	1983	1980	1981	1982	1983
All countries	490	568	553	627	157,938	166,317	173,688	178,948
Canada	18	11	13	15	2,823	2,662	2,672	2,937
China[1]	51	51	34	49	12,524	12,048	9,969	9,318
Colombia	(a)	7	9	5	(a)	3,203	3,161	2,952
Cuba	9	5	6	8	12,717	11,329	9,551	10,365
Czechoslovakia	7	3	(a)	(a)	775	553	(a)	(a)
Dominican Republic	(a)	(a)	1	4	(a)	5,720	5,369	4,828
Egypt	11	5	(a)	7	1,213	988	(a)	1,109
Germany	30	35	32	33	2,922	2,841	2,681	2,529
Greece	10	18	14	5	3,685	3,668	4,397	3,458
Haiti	1	0	0	2	1,748	1,990	2,083	2,169
India	51	52	55	79	6,552	7,233	8,298	8,819
Israel	4	16	(a)	3	1,280	1,706	(a)	1,793
Italy	2	3	5	5	5,410	4,287	4,076	3,685
Jamaica	1	5	6	4	5,840	5,791	4,565	3,938
Korea	81	95	81	94	14,703	13,258	13,488	12,808
Mexico	8	6	1	6	9,341	9,545	11,423	12,594
Philippines	45	43	53	53	17,683	16,976	17,697	22,103
Poland	1	3	(a)	2	1,996	1,948	(a)	2,428
Portugal	0	1	2	0	3,631	3,237	3,085	2,736
United Kingdom	25	38	39	35	7,282	8,120	8,456	7,882
USSR	(a)	2	0	1	(a)	2,566	3,390	2,855
Vietnam	(a)	39	50	33	(a)	8,846	12,716	11,188
Yugoslavia	4	1	(a)	0	2,021	1,925	(a)	1,682
All other	131	129	152	184	43,792	35,877	46,609	44,772

Note: Totals include detail not shown separately.

1. Before 1982, China includes Formosa (Taiwan). Beginning in 1982, data is given for mainland China only.

a. Not given separately for that year.

Source: U.S. Department of Justice, Immigration and Naturalization Service, 1983 Statistical Yearbook of the Immigration and Naturalization Service, and earlier editions.

TABLE 1.5--POPULATION AND SELECTED STATISTICS, METROPOLITAN STATISTICAL AREAS, 1950 - 1980 DECENNIAL CENSUS YEARS

Metropolitan statistical area and counties	Population				Land area (square miles)	Percentage of 1980 population	
	1950	1960	1970	1980		White	Rural
Chattanooga Tennessee: Hamilton, Marion, Sequatchie Georgia: Catoosa, Dade, Walker	295,168	339,887	370,857	426,540	2,102	85.4	25.5
Clarksville-Hopkinsville Tennessee: Montgomery Kentucky: Christian	86,545	112,549	118,945	150,220	1,261	75.9	30.2
Johnson City-Kingsport-Bristol Tennessee: Carter, Hawkins, Sullivan, Unicoi, Washington Virginia: Scott, Washington, Bristol City[1]	324,976	347,132	373,591	433,638	2,865	97.6	44.4
Knoxville Anderson, Blount, Grainger, Knox, Jefferson, Sevier, Union	401,903	434,828	476,538	565,970	2,750	93.2	41.5
Memphis Tennessee: Shelby, Tipton Arkansas: Crittenden Mississippi: DeSoto	583,958	727,038	834,103	913,472	2,308	59.3	10.8
Nashville-Davidson Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson	501,608	596,865	699,271	850,505	4,060	83.0	24.9

Note: Data are revised to provide population for comparable land areas. MSA boundaries are as defined by the Office of Management and Budget June 30, 1983. Land area and percentages were computed by the Center for Business and Economic Research.

1. In Virginia the cities are independent of counties.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, and General Population Characteristics; and earlier editions.

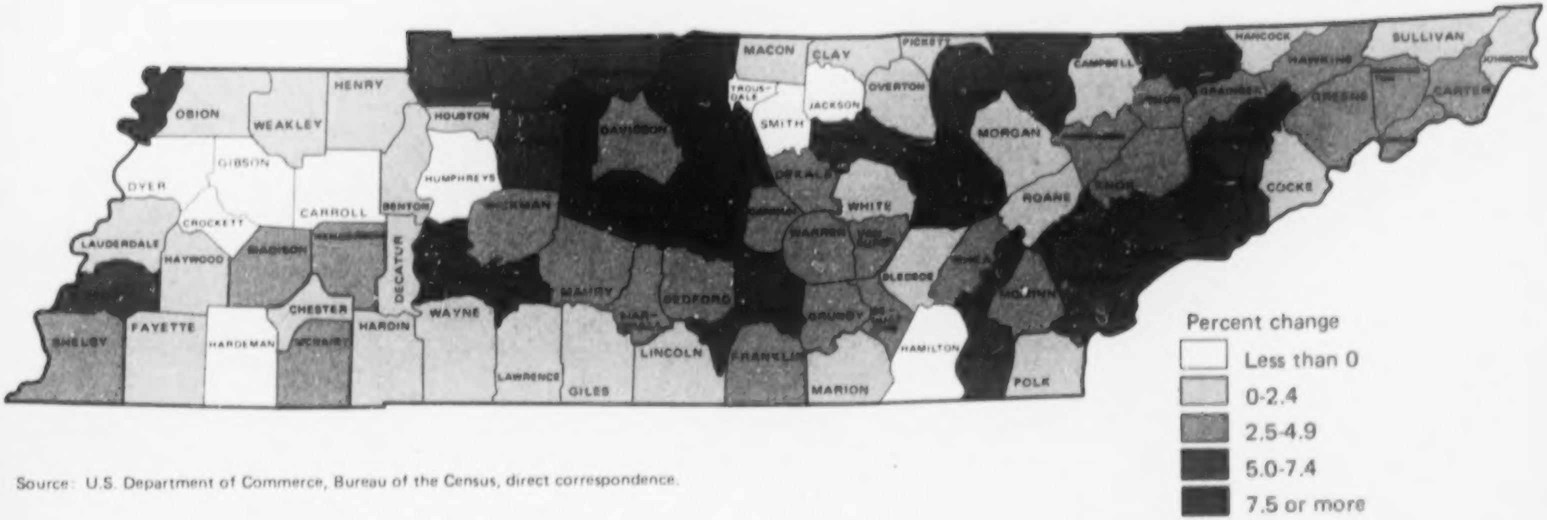
TABLE 1.6--POPULATION LIVING IN GROUP QUARTERS, BY AGE AND TYPE OF QUARTERS, TENNESSEE, 1980

		Residents of group quarters				Inmates of institutions			
Age	Total	Boarding house	Military	College dorm-itory	Other	Mental hospital	Home for aged	Correc-tions insti-tution	Other
Total (all ages)	111,441	3,307	12,490	47,525	2,777	6,215	22,014	10,493	6,620
Under 5	511	315	20	18	67	46	15	0	30
5 - 9	561	178	0	0	67	102	0	0	214
10 - 14	1,371	51	5	70	136	125	8	36	940
15 - 19	32,805	219	6,244	22,549	549	283	18	996	1,947
20 - 24	33,305	252	4,820	23,534	573	535	41	3,227	323
25 - 29	5,864	399	854	924	103	583	58	2,713	230
30 - 34	3,216	298	285	109	114	491	53	1,683	183
35 - 39	1,935	260	165	73	71	467	87	695	117
40 - 44	1,319	76	37	41	67	421	88	454	135
45 - 49	1,246	130	31	27	111	429	104	237	177
50 - 54	1,571	116	7	6	138	569	266	218	251
55 - 59	1,645	176	0	36	107	425	399	150	352
60 - 64	2,058	291	7	29	90	484	794	44	319
65 - 69	2,756	277	7	35	89	396	1,602	33	317
70 - 74	2,988	42	0	26	139	297	2,279	7	198
75 - 79	4,794	139	8	27	122	187	4,096	0	215
80 - 84	5,301	60	0	8	84	217	4,598	0	334
85 and over	8,195	28	0	13	150	158	7,508	0	338

Source: U.S. Department of Commerce, Bureau of the Census, *1980 Census of Population*, *Detailed Population Characteristics*, Tennessee.

FIGURE 1.2

Percent Population Increase in Tennessee Counties, 1980-1985
(Tennessee percent increase = 3.7)


MACON
CLAY
PICKETT
HANCOCK
SULLIVAN
JOHNSON
CAMPBELL
HAWKINS
GRAINGER
GREENE
CARTER
UNION
HENRY
OBION
WEAKLEY
HOUSTON
TROUS-DALE
JACKSON
OVERTON
SMITH
MORGAN
DAVIDSON
GIBSON
DYER
HUMPHREYS
DEKALB
CARROLL
BENTON
WHITE
ROANE
KNOX
COCKE
HICKMAN
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
DECATUR
WARREN
BLEDSOE
MAURY
BEDFORD
CHESTER
WAYNE
MARSHALL
GRUNDY
SHELBY
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
LAWRENCE
GILES
LINCOLN
FRANKLIN
MARION
HAMILTON
POLK
Percent change
Less than 0
0-2.4
2.5-4.9
5.0-7.4
7.5 or more

Source: U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 1.7--TOTAL POPULATION, TENNESSEE AND COUNTIES, 1950 - 1980 DECENNIAL CENSUS YEARS, AND ESTIMATES FOR 1984 AND 1985 (Continued)

County	1950	1960	1970	1980	Population estimates		1980-1985 percent change
					1984	1985	
Stewart	9,175	7,851	7,319	8,665	9,100	9,200	6.3
Sullivan	95,063	114,139	127,329	143,968	145,400	146,100	1.5
Sumner	33,533	36,217	56,266	85,790	90,800	93,600	9.1
Tipton	29,782	28,564	28,001	32,930	34,600	34,900	6.1
Trousdale	5,520	4,914	5,155	6,137	5,600	5,900	-4.4
Unicoi	15,886	15,082	15,254	16,362	16,800	16,900	3.1
Union	8,670	8,498	9,072	11,707	12,200	12,300	4.8
Van Buren	3,985	3,671	3,758	4,728	4,800	4,900	2.7
Warren	22,271	23,102	26,972	32,653	33,300	33,500	2.6
Washington	59,971	64,832	73,924	88,755	91,900	92,100	3.7
Wayne	13,864	11,908	12,365	13,946	14,100	14,000	0.7
Weakley	27,962	24,227	28,827	32,896	33,300	33,000	0.4
White	16,204	15,577	16,329	19,567	19,800	19,800	1.0
Williamson	24,307	25,267	34,423	58,108	66,300	69,100	18.9
Wilson	26,318	27,668	36,999	56,064	60,300	62,400	11.3

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee, and earlier editions, Current Population Reports, Local Population Estimates, Series P-26, No. 84-52-C; and direct correspondence.

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980 DECENNIAL CENSUS

County	1980 land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
TENNESSEE	41,155	111.6	2,773,573	1,817,547	60.4	39.6
Anderson	339	198.7	33,138	34,208	49.2	50.8
Bedford	475	58.8	13,530	14,386	48.5	51.5
Benton	392	38.0	3,279	11,622	22.0	78.0
Bledsoe	407	23.3	0	9,478	0.0	100.0
Blount	558	139.4	39,106	38,664	50.3	49.7
Bradley	327	206.6	30,775	36,772	45.6	54.4
Campbell	479	72.9	10,996	23,927	31.5	68.5
Cannon	266	38.5	0	10,234	0.0	100.0
Carroll	600	47.1	9,051	19,234	32.0	68.0
Carter	341	147.2	25,911	24,294	51.6	48.4
Cheatham	303	71.3	0	21,616	0.0	100.0
Chester	289	44.0	4,449	8,278	35.0	65.0
Claiborne	432	56.9	2,530	22,065	10.3	89.7
Clay	227	33.8	0	7,676	0.0	100.0
Cocke	432	66.6	7,580	21,212	26.3	73.7
Coffee	429	89.3	22,744	15,567	59.4	40.6
Crockett	266	56.2	2,615	12,326	17.5	82.5
Cumberland	682	42.0	6,394	22,282	22.3	77.7
Davidson	501	953.7	468,157	9,654	98.0	2.0
Decatur	330	32.9	0	10,857	0.0	100.0
DeKalb	291	46.7	3,839	9,750	28.3	71.7
Dickson	491	61.2	7,040	22,997	23.4	76.6
Dyer	520	66.7	18,650	16,013	53.8	46.2
Fayette	705	35.9	0	25,305	0.0	100.0
Fentress	498	29.8	0	14,826	0.0	100.0
Franklin	543	58.9	6,127	25,856	19.2	80.8
Gibson	602	82.2	22,893	26,574	46.3	53.7
Giles	610	40.4	7,184	17,441	29.2	70.8
Grainger	273	61.4	0	16,751	0.0	100.0
Greene	619	87.9	14,097	40,325	25.9	74.1
Grundy	361	38.2	0	13,787	0.0	100.0
Hamblen	156	316.0	19,683	29,617	39.9	60.1
Hamilton	539	533.8	259,049	28,691	90.0	10.0
Hancock	224	30.7	0	6,887	0.0	100.0
Hardeman	670	35.6	6,597	17,276	27.6	72.4

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	1980 land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
Hardin	578	38.5	6,992	15,288	31.4	68.6
Hawkins	486	90.0	14,900	28,851	34.1	65.9
Haywood	534	38.0	9,307	11,011	45.8	54.2
Henderson	520	41.1	5,934	15,456	27.7	72.3
Henry	560	51.2	10,812	17,844	37.7	62.3
Hickman	610	24.8	2,824	12,327	18.6	81.4
Houston	200	34.4	0	6,871	0.0	100.0
Humphreys	527	30.3	4,405	11,552	27.6	72.4
Jackson	308	30.5	0	9,398	0.0	100.0
Jefferson	266	117.6	5,612	25,672	17.9	82.1
Johnson	297	46.3	0	13,745	0.0	100.0
Knox	506	631.8	245,534	74,160	76.8	23.2
Lake	168	44.4	0	7,455	0.0	100.0
Lauderdale	475	51.7	6,366	18,189	25.9	74.1
Lawrence	617	55.3	10,184	23,926	29.9	70.1
Lewis	282	34.4	3,922	5,778	40.4	59.6
Lincoln	571	46.4	7,559	18,924	28.5	71.5
Loudon	235	121.5	9,389	19,164	32.9	67.1
McMinn	429	97.6	15,838	26,040	37.8	62.2
McNairy	562	40.1	3,979	18,546	17.7	82.3
Macon	307	51.1	3,808	11,892	24.3	75.7
Madison	558	133.6	50,338	24,208	67.5	32.5
Marion	512	47.7	6,269	18,147	25.7	74.3
Marshall	376	52.4	8,760	10,938	44.5	55.5
Maury	616	82.9	29,747	21,348	58.2	41.8
Meigs	189	39.3	0	7,431	0.0	100.0
Monroe	648	44.3	7,609	21,091	26.5	73.5
Montgomery	539	154.6	58,236	25,106	69.9	30.1
Moore	129	35.0	0	4,510	0.0	100.0
Morgan	523	31.7	59	16,545	0.4	99.6
Obion	550	59.6	13,171	19,610	40.2	59.8
Overton	433	40.6	3,372	14,203	19.2	80.8
Perry	412	14.8	0	6,111	0.0	100.0
Pickett	159	27.4	0	4,358	0.0	100.0
Polk	437	31.1	0	13,602	0.0	100.0
Putnam	399	119.5	23,145	24,545	48.5	51.5
Rhea	309	78.4	5,913	18,322	24.4	75.6
Roane	357	135.6	21,948	26,477	45.3	54.7
Robertson	476	77.8	13,994	23,027	37.8	62.2
Rutherford	605	138.9	47,179	36,879	56.1	43.9

TABLE 1.9--LAND AREA, POPULATION DENSITY, AND POPULATION LIVING IN URBAN AND RURAL AREAS, TENNESSEE AND COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	1980 land area (square miles)	Population per square mile	Population		Percentage of total population	
			Urban	Rural	Urban	Rural
Scott	528	36.5	3,275	15,984	17.0	83.0
Sequatchie	266	32.3	3,681	4,924	42.8	57.2
Sevier	590	70.2	7,766	33,652	18.8	81.2
Shelby	772	1,006.6	747,016	30,097	96.1	3.9
Smith	313	47.7	2,672	12,263	17.9	82.1
Stewart	454	19.1	0	8,665	0.0	100.0
Sullivan	415	346.9	106,315	37,653	73.8	26.2
Sumner	529	162.2	50,325	35,465	58.7	41.3
Tipton	454	72.5	6,065	26,865	18.4	81.6
Trousdale	114	53.8	2,674	3,463	43.6	56.4
Unicoi	186	88.0	7,652	8,710	46.8	53.2
Union	218	53.7	0	11,707	0.0	100.0
Van Buren	273	17.3	0	4,728	0.0	100.0
Warren	431	75.8	10,683	21,970	32.7	67.3
Washington	326	272.3	57,242	31,513	64.5	35.5
Wayne	734	19.0	0	13,946	0.0	100.0
Weakley	581	56.[illegible]	9,130	23,766	27.8	72.2
White	373	52.5	4,864	14,703	24.9	75.1
Williamson	584	99.5	28,976	29,132	49.9	50.1
Wilson	571	98.2	22,718	33,346	40.5	59.5

Note: Urban population includes all persons living in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. Rural population is all population not classified as urban.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee.

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, COUNTIES, 1975 - 1980

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
TENNESSEE	132,380	69,216	63,164	117,338	7,354	44,432	59,953	21,905	6,090
Anderson	219	57	162	296	-298	-579	645	-8	161
Bedford	647	495	152	989	-349	380	282	187	-202
Benton	703	379	324	644	73	314	141	125	123
Bledsoe	75	108	-33	70	-34	-15	44	56	-10
Blount	4,515	1,838	2,677	4,225	138	1,191	2,139	672	513
Bradley	3,657	1,750	1,907	3,205	215	940	2,092	251	374
Campbell	1,400	668	732	1,362	20	492	468	383	57
Cannon	1,016	491	525	1,015	-8	429	276	201	110
Carroll	908	401	507	939	-109	428	74	392	14
Carter	2,016	1,170	846	1,973	48	688	1,039	278	11
Cheatham	1,808	808	1,000	1,913	-84	584	986	157	81
Chester	803	312	491	666	110	570	-86	209	110
Claiborne	1,573	786	787	1,609	-40	383	688	354	148
Clay	300	180	120	296	4	95	94	89	22
Cocke	-488	-331	-157	-420	-41	-260	-340	104	8
Coffee	2,286	980	1,306	2,012	183	717	679	681	209
Crockett	-302	-273	-29	-189	-119	-86	-152	65	-129
Cumberland	2,880	1,300	1,580	2,863	0	959	771	772	378
Davidson	-5,785	-2,369	-3,416	-9,723	3,111	-3,869	847	-2,214	-549
Decatur	1,017	526	491	961	74	398	259	264	96
DeKalb	470	255	215	443	15	241	-13	281	-39
Dickson	1,986	896	1,090	1,846	99	471	1,008	461	46
Dyer	-29	136	-165	231	-274	58	-147	132	-72
Fayette	575	417	158	1,206	-623	17	-73	492	139
Fentress	112	-1	113	107	0	22	-23	102	11

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Franklin	2,051	1,271	780	1,920	77	1,183	485	285	98
Gibson	-311	-139	-172	289	-559	-352	-573	430	184
Giles	806	193	613	578	92	227	127	220	232
Grainger	1,052	557	495	986	50	477	307	141	127
Greene	1,725	889	836	1,675	8	877	318	416	114
Grundy	-400	-268	-132	-335	-24	-84	-382	48	18
Hamblen	388	374	14	409	-70	-100	-3	513	-22
Hamilton	2,554	719	1,835	2,937	-653	128	2,667	39	-280
Hancock	-56	-63	7	-56	0	36	-71	46	-67
Hardeman	-411	-71	-340	236	-645	-194	-134	-68	-15
Hardin	422	344	78	480	-52	365	-102	257	-98
Hawkins	3,287	1,709	1,578	3,248	-11	954	1,697	513	123
Haywood	352	235	117	640	-288	34	209	127	-18
Henderson	-206	-160	-46	-35	-159	-66	-36	11	-115
Henry	440	248	192	494	-86	87	-188	447	94
Hickman	1,229	908	321	902	225	238	665	305	21
Houston	534	204	330	437	81	271	275	87	-99
Humphreys	267	37	230	297	-34	103	-38	181	21
Jackson	502	283	219	520	-18	197	81	159	65
Jefferson	2,503	1,181	1,322	2,546	-44	803	986	304	410
Johnson	-28	61	-89	-69	-13	-40	-191	189	14
Knox	11,742	5,597	6,145	9,985	1,057	5,151	5,938	572	81
Lake	-98	-16	-82	-56	-42	29	-244	40	77
Lauderdale	-29	41	-70	-246	209	-127	-10	-17	125
Lawrence	437	321	116	471	-19	109	-9	229	108

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Lewis	929	450	479	883	-4	412	358	84	75
Lincoln	-898	-506	-392	-858	-146	-123	-496	-349	70
Loudon	1,103	419	684	1,174	-61	316	169	312	306
McMinn	1,163	478	685	1,101	84	408	185	405	165
McNairy	-414	-163	-251	-449	3	-199	-523	360	-52
Macon	1,208	690	518	1,196	0	451	556	123	78
Madison	742	335	407	708	24	434	-156	332	132
Marion	132	43	89	278	-155	-1	38	80	15
Marshall	1,061	669	392	1,198	-166	453	367	154	87
Maury	693	299	394	585	82	-42	557	94	84
Meigs	972	460	512	949	23	372	408	145	47
Monroe	511	94	417	558	-33	556	-287	210	32
Montgomery	12,891	7,895	4,996	8,970	2,887	3,270	8,492	836	293
Moore	213	144	69	136	77	-9	33	158	31
Morgan	1,178	697	481	1,106	44	464	294	353	67
Obion	-257	-225	-32	-79	-184	-267	-70	67	13
Overton	323	199	124	336	-13	264	-42	158	-57
Perry	105	256	-151	99	19	-107	158	19	35
Pickett	144	10	134	142	0	74	16	65	-11
Polk	801	384	417	802	0	460	398	70	-127
Putnam	3,846	2,009	1,837	3,498	68	1,433	1,594	417	402
Rhea	1,865	960	905	1,789	66	829	744	308	-16
Roane	2,356	1,365	991	2,306	68	760	899	507	190
Robertson	2,309	1,079	1,230	2,351	-61	909	990	392	18
Rutherford	10,744	4,916	5,828	9,717	583	4,128	5,009	1,320	287

TABLE 1.8--NET MIGRATION, BY SEX, BY RACE, AND BY AGE, COUNTIES, 1975 - 1980 (Continued)

County	Total net migration	Sex		Race[1]		Age[2]			
		Male	Female	White	Black	5-19	20-44	45-64	65 and over
Scott	813	437	376	813	0	431	232	109	41
Sequatchie	1,008	498	510	979	0	429	423	105	51
Sevier	4,735	2,292	2,443	4,661	16	1,600	2,246	803	86
Shelby	-6,468	-2,820	-3,648	-11,257	3,236	-844	-2,646	-2,735	-243
Smith	830	344	486	851	-15	369	344	145	-28
Stewart	-119	71	-190	-124	-11	-12	-151	36	8
Sullivan	748	149	599	578	51	752	-378	522	-148
Sumner	7,477	4,290	3,187	7,525	-61	1,544	3,999	1,458	476
Tipton	38	292	-254	929	-964	0	-277	272	43
Trousdale	-25	52	-77	-3	-22	-8	36	44	-97
Unicoi	-290	-75	-215	-339	0	21	-303	28	-36
Union	501	265	236	494	0	110	240	94	57
Van Buren	152	-3	155	146	0	59	12	113	-32
Warren	1,499	1,033	466	1,493	-26	322	568	377	232
Washington	4,951	2,616	2,335	4,627	92	1,645	2,530	587	189
Wayne	-176	-137	-39	-133	-43	-65	-190	81	-2
Weakley	3,045	1,390	1,655	2,457	385	1,792	1,083	259	-89
White	941	567	374	1,007	-67	238	276	302	125
Williamson	10,806	5,827	4,979	10,801	7	3,802	5,035	1,743	226
Wilson	7,080	3,737	3,343	6,545	378	2,128	3,711	982	259

Note: Net migration is total in-migration less out-migration.

1. Total net migration includes races not shown separately.

2. Age in 1980. Persons under age 5 in 1980 are excluded.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Gross Migration for Counties: 1975 to 1980, supplementary report.

TABLE 1.10--LOCATION, POPULATION, AND PERCENT CHANGE IN POPULATION, INCORPORATED URBAN PLACES OF 2,500 OR MORE IN 1980, DECENNIAL CENSUS YEARS 1960 - 1980, AND 1984

Incorporated urban place	County	Population				Percent change 1980-1984
		1960	1970	1980	1984	
Alamo	Crockett	1,665	2,499	2,615	2,569	-1.8
Alcoa	Blount	6,395	7,739	6,870	6,842	-0.4
Athens	McMinn	12,103	11,790	12,080	12,091	0.1
Bartlett	Shelby	508	1,150	18,595[a]	20,666	11.1
Belle Meade	Davidson	3,082	2,933	3,182	3,278	3.0
Bolivar	Hardeman	3,338	6,674	6,597	6,303	-4.5
Brentwood	Williamson	(X)	4,099	9,431	11,073	17.4
Bristol	Sullivan	17,582	20,064	23,986	23,592	-1.6
Brownsville	Haywood	5,424	7,011	9,307	9,806	5.4
Camden	Benton	2,774	3,052	3,279	3,248	-0.9
Carthage	Smith	2,021	2,491	2,672	2,512	-6.0
Centerville	Hickman	1,678	2,592	2,824	2,883	2.1
Chattanooga	Hamilton	130,009	119,923	169,728	164,400	-3.1
Church Hill	Hawkins	769	2,822	4,110	4,070	-1.0
Clarksville	Montgomery	22,021	31,719	54,777	58,532	6.9
Cleveland	Bradley	16,196	21,446	26,415	26,930	1.9
Clinton	Anderson	4,943	4,794	5,782[a]	8,031	38.9
Collegedale	Hamilton	(X)	3,031	4,607	4,441	-3.6
Collierville	Shelby	2,020	3,651	7,839	8,823	12.6
Columbia	Maury	17,624	21,471	26,570[a]	27,055	1.8
Cookeville	Putnam	7,805	14,403	20,535	21,781	6.1
Covington	Tipton	5,298	5,801	6,065	6,399	5.5
Crossville	Cumberland	4,668	5,381	6,394	6,982	9.2
Dayton	Rhea	3,500	4,361	5,913	5,181	-12.4
Dickson	Dickson	5,028	5,665	7,040	7,252	3.0
Dunlap	Sequatchie	1,488	1,672	3,681	3,749	1.8
Dyersburg	Dyer	12,499	14,523	15,856	15,416	-2.8
East Ridge	Hamilton	19,570	21,799	21,236	20,954	-1.3
Elizabethton	Carter	10,896	12,269	12,431	12,420	-0.1
Erwin	Unicoi	3,210	4,715	4,739	4,699	-0.8
Etowah	McMinn	3,223	3,736	3,758	3,604	-4.1
Fairview	Williamson	1,017	1,630	3,648	4,373	19.9
Farragut	Knox	(X)	(X)	6,279	7,804	24.3
Fayetteville	Lincoln	6,804	7,691	7,559	7,625	0.9
Forest Hills	Davidson	2,101	4,255	4,516	4,614	2.2
Franklin	Williamson	6,977	9,497	13,227[a]	16,089	21.6
Gallatin	Sumner	7,901	13,253	17,191	18,135	5.5
Gatlinburg	Sevier	1,764	2,329	3,210	3,518	9.6
Germantown	Shelby	1,104	3,474	22,431[a]	26,581	18.5
Goodlettsville	Davidson-Sumner	3,163	6,168	8,327	8,805	5.7

TABLE 1.10--LOCATION, POPULATION, AND PERCENT CHANGE IN POPULATION, INCORPORATED URBAN PLACES OF 2,500 OR MORE IN 1980, DECENNIAL CENSUS YEARS 1960 - 1980, AND 1984 (Continued)

Incorporated urban place	County	Population				Percent change 1980-1984
		1960	1970	1980	1984	
Greenbrier	Robertson	1,238	2,279	3,180	3,222	1.3
Greeneville	Greene	11,759	13,722	14,097	14,328	1.6
Harriman	Roane	5,931	8,734	8,303	8,624	3.9
Hartsville	Trousdale	1,712	2,243	2,674	2,335	-12.7
Hendersonville	Sumner	(X)	412	26,561	28,244	6.3
Henderson	Chester	2,691	3,581	4,449	4,425	-0.5
Hohenwald	Lewis	2,194	3,385	3,922	4,059	3.5
Humboldt	Gibson	8,482	10,066	10,209	9,889	-3.1
Huntingdon	Carroll	2,119	3,661	3,962	3,798	-4.1
Jackson	Madison	34,376	39,996	49,258[a]	50,980	3.5
Jasper	Marion	1,450	2,009	2,633	2,544	-3.4
Jefferson City	Jefferson	4,550	5,124	5,612	6,056	7.9
Jellico	Campbell	2,210	2,235	2,798	2,691	-3.8
Johnson City[1]	Carter-Washington	31,187	33,770	43,607[a]	44,359	1.7
Jonesboro	Washington	1,148	1,510	2,829	2,754	-2.7
Kingsport	Hawkins-Sullivan	26,314	31,938	32,027	31,706	-1.0
Kingston	Roane	2,010	4,142	4,441	4,614	3.9
Knoxville	Knox	111,827	174,587	175,045	173,972	-0.6
Lafayette	Macon	1,590	2,583	3,808	3,709	-2.6
LaFollette	Campbell	6,204	6,902	8,198	8,063	-1.6
LaVergne	Rutherford	(X)	(X)	5,495	6,583	19.8
Lawrenceburg	Lawrence	8,042	8,889	10,184	10,311	1.2
Lebanon	Wilson	10,512	12,492	11,872	12,089	1.8
Lenoir City	Loudon	4,979	5,324	5,505[a]	5,811	5.6
Lewisburg	Marshall	6,338	7,207	8,760	9,065	3.5
Lexington	Henderson	3,943	5,024	5,934	6,045	1.9
Livingston	Overton	2,817	3,050	3,372	3,307	-1.9
Loudon	Loudon	3,812	3,728	3,943	4,154	5.4
McKenzie[2]	Carroll, Henry, Weakley	3,780	4,873	5,405	5,412	0.1
McMinnville	Warren	9,013	10,662	10,683	10,991	2.9
Madisonville	Monroe	1,812	2,614	2,884	3,099	7.5
Manchester	Coffee	3,930	6,208	7,250	7,445	2.7
Martin	Weakley	4,750	7,781	8,898	9,411	5.8
Maryville	Blount	10,348	13,808	17,480	17,574	0.5
Memphis	Shelby	497,524	623,988	646,170[a]	648,399	0.3

TABLE 1.10--LOCATION, POPULATION, AND PERCENT CHANGE IN POPULATION, INCORPORATED URBAN PLACES OF 2,500 OR MORE IN 1980, DECENNIAL CENSUS YEARS 1960 - 1980, AND 1984 (Continued)

Incorporated urban place	County	Population				Percent change 1980-1984
		1960	1970	1980	1984	
Milan	Gibson	5,208	7,313	8,083	8,014	-0.9
Millington	Shelby	6,059	21,177	20,236	18,565	-8.3
Monterey	Putnam	2,069	2,351	2,610	2,718	4.1
Morristown	Hamblen	21,267	20,318	20,414[a]	22,242	9.0
Mount Carmel	Hawkins	(X)	2,821	3,764	5,424	44.1
Mount Juliet	Wilson	(X)	(X)	2,879	3,342	16.1
Mount Pleasant	Maury	2,921	3,530	3,375	3,086	-8.6
Murfreesboro	Rutherford	18,991	26,360	32,845	36,661	11.6
Nashville[3]	Davidson	170,874	426,029	455,651	462,450	1.5
Newbern	Dyer	1,695	2,124	2,794	2,801	0.3
Newport	Cocke	6,448	7,328	7,580	7,507	-1.0
Oak Hill	Davidson	4,490	4,645	4,609	4,608	(b)
Oak Ridge	Anderson-Roane	27,169	28,319	27,662	27,699	0.1
Oliver Springs	Anderson, Morgan, Roane	1,163	3,405	3,659	3,831	4.7
Oneida	Scott	2,480	2,602	3,501[a]	3,604	2.9
Paris	Henry	9,325	9,892	10,728	10,616	-1.0
Portland	Sumner	2,424	2,872	4,030	4,203	4.3
Pulaski	Giles	6,616	6,989	7,184	7,311	1.8
Red Bank	Hamilton	10,777	12,715	13,129	13,413	2.2
Ripley	Lauderdale	3,782	4,794	6,366	6,171	-3.1
Rockwood	Roane	5,345	5,259	5,767	5,632	-2.3
Rogersville	Hawkins	3,121	4,076	4,368	4,191	-4.1
Savannah	Hardin	4,315	5,576	6,992	7,016	0.3
Selmer	McNairy	1,897	3,495	3,979	4,133	3.9
Sevierville	Sevier	2,890	2,661	4,556	5,221	14.6
Shelbyville	Bedford	10,466	12,262	13,530	13,659	1.0
Signal Mountain	Hamilton	3,413	4,837	5,818	6,077	4.5
Smithville	DeKalb	2,348	2,997	3,839	3,888	1.3
Smyrna	Rutherford	3,612	5,698	9,199[a]	11,407	24.0
Soddy-Daisy	Hamilton	3,714	7,569	8,388	8,305	-1.0
South Fulton	Obion	2,512	3,122	2,735	3,108	13.6
South Pittsburg	Marion	4,130	3,613	3,636	3,538	-2.7
Sparta	White	4,510	4,930	4,864	4,759	-2.2
Springfield	Robertson	9,221	9,720	10,814	10,555	-2.4
Sweetwater	Monroe	4,145	4,340	4,725	4,780	1.2

TABLE 1.10--LOCATION, POPULATION, AND PERCENT CHANGE IN POPULATION, INCORPORATED URBAN PLACES OF 2,500 OR MORE IN 1980, DECENNIAL CENSUS YEARS 1960 - 1980, AND 1984 (Continued)

Incorporated urban place	County	Population				Percent change 1980-1984
		1960	1970	1980	1984	
Trenton	Gibson	4,225	4,226	4,601	4,480	-2.6
Tullahoma	Coffee-Franklin	12,242	15,311	15,800	16,535	4.7
Union City	Obion	8,837	11,925	10,436	10,372	-0.6
Waverly	Humphreys	2,891	3,794	4,405	4,231	-4.0
Winchester	Franklin	4,760	5,256	6,099[a]	6,102	(b)

Note: Population is as counted in each Decennial Census year. No provision has been made for comparable land areas. Growth by annexation is reflected in the data.

(X) not applicable.

1. Beginning 1980 includes Carter County.
2. Beginning 1980 includes Henry County.
3. Beginning 1970 includes metro Nashville-Davidson.

a. Changes in the 1980 base population figures are the result of census corrections or annexations.
b. Less than 0.05 percent.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, Tennessee, Current Population Reports, Local Population Estimates, Series P-26, No. 82-42-5C; and direct correspondence.

TABLE 1.11--LAND AREA, POPULATION[1], AND AGE CHARACTERISTICS, SOUTHEASTERN STATES AND UNITED STATES, 1984

State	Land area (square miles)	Total population (thousands)	Population per square mile	Percent under 5 years of age	Percent 5 to 17 years of age	Percent 65 years of age or older
TENNESSEE	41,155	4,717	115	7.0	19.4	12.0
Alabama	50,767	3,990	79	7.4	20.4	11.9
Arkansas	52,078	2,349	45	7.5	20.2	14.3
Florida	54,153	10,976	203	6.6	16.3	17.6
Georgia	58,056	5,837	101	7.6	20.4	9.9
Kentucky	39,669	3,723	94	7.4	20.2	11.8
Louisiana	44,521	4,462	100	9.1	21.3	9.7
Mississippi	47,233	2,598	55	8.5	22.2	11.8
North Carolina	48,843	6,165	126	6.8	19.2	11.2
South Carolina	30,203	3,300	109	7.6	20.5	10.0
Virginia	39,704	5,636	142	6.9	18.4	10.2
West Virginia	24,119	1,952	81	7.0	20.2	13.0
UNITED STATES	3,539,289	236,158	67	7.5	19.0	11.9

1. Preliminary.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 1.12--POPULATION, PERCENT CHANGE FROM PREVIOUS PERIOD, AND PERCENT OF U.S. POPULATION, SOUTHEASTERN STATES AND UNITED STATES, DECENNIAL CENSUS YEARS, 1950 - 1980

State	1950			1960		
	Population	Percent change	Percent of U.S. population[1]	Population	Percent change	Percent of U.S. population[1]
TENNESSEE	3,291,718	12.9	2.2	3,567,089	8.4	2.0
Alabama	3,061,743	8.1	2.0	3,266,740	6.7	1.8
Arkansas	1,909,511	-2.0	1.3	1,786,272	-6.5	1.0
Florida	2,771,305	46.1	1.8	4,951,560	78.7	2.8
Georgia	3,444,578	10.3	2.3	3,943,116	14.5	2.2
Kentucky	2,944,806	3.5	1.9	3,038,156	3.2	1.7
Louisiana	2,683,516	13.5	1.8	3,257,022	21.4	1.8
Mississippi	2,178,914	-0.2	1.4	2,178,141	0.0	1.2
North Carolina	4,061,929	13.7	2.7	4,556,155	12.2	2.5
South Carolina	2,117,027	11.4	1.4	2,382,594	12.5	1.3
Virginia	3,318,680	23.9	2.2	3,966,949	19.5	2.2
West Virginia	2,005,552	5.4	1.3	1,860,421	-7.2	1.0
UNITED STATES	151,325,798	14.5	100.0	179,323,175	18.5	100.0

	1970			1980		
TENNESSEE	3,926,018	10.1	1.9	4,591,120	16.9	2.0
Alabama	3,444,354	5.4	1.7	3,893,888	13.1	1.7
Arkansas	1,923,322	7.7	0.9	2,286,435	18.9	1.0
Florida	6,791,418	37.2	3.3	9,746,324	43.5	4.3
Georgia	4,587,930	16.4	2.3	5,463,105	19.1	2.4
Kentucky	3,220,711	6.0	1.6	3,660,777	13.7	1.6
Louisiana	3,644,637	12.0	1.8	4,205,900	15.4	1.9
Mississippi	2,216,994	1.8	1.1	2,520,638	13.7	1.1
North Carolina	5,084,411	11.6	2.5	5,881,766	15.7	2.6
South Carolina	2,590,713	8.7	1.3	3,121,820	20.5	1.4
Virginia	4,651,448	17.3	2.3	5,346,818	14.9	2.4
West Virginia	1,744,237	-6.2	0.9	1,949,644	11.8	0.9
UNITED STATES	203,302,031	11.4	100.0	226,545,805	11.4	100.0

1. Percentages computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants, and earlier editions.

TABLE 1.13--POPULATION, PERCENT CHANGE, AND COMPONENTS OF CHANGE, SOUTHEASTERN STATES, 1980 - 1984 [In thousands]

State	1980	1981	1982	1983	1984^p	Change 1980-1984 Number	Change 1980-1984 Percent
TENNESSEE	4,591	4,630	4,656	4,676	4,717	126	2.7
Alabama	3,894	3,927	3,941	3,961	3,990	96	2.5
Arkansas	2,286	2,300	2,307	2,325	2,349	63	2.7
Florida	9,746	10,183	10,466	10,742	10,976	1,229	12.6
Georgia	5,463	5,573	5,648	5,732	5,837	373	6.8
Kentucky	3,661	3,675	3,692	3,713	3,723	62	1.7
Louisiana	4,206	4,300	4,383	4,440	4,462	257	6.1
Mississippi	2,521	2,548	2,569	2,581	2,598	77	3.1
North Carolina	5,882	5,958	6,019	6,076	6,165	283	4.8
South Carolina	3,122	3,186	3,227	3,256	3,300	178	5.7
Virginia	5,347	5,436	5,485	5,556	5,636	289	5.4
West Virginia	1,950	1,960	1,961	1,962	1,952	3	0.1

	Components of change, 1980-1984 Births	Components of change, 1980-1984 Deaths	Components of change, 1980-1984 Net migration
TENNESSEE	284	175	16
Alabama	258	151	-11
Arkansas	151	97	8
Florida	605	468	1,092
Georgia	382	191	182
Kentucky	241	142	-36
Louisiana	352	154	58
Mississippi	194	100	-16
North Carolina	359	210	135
South Carolina	218	109	69
Virginia	340	182	131
West Virginia	116	82	-32

Note: 1980 population is as of April 1. Population estimates 1981-1984 are as of July 1.

p provisional.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 1.15--PERSONS NATURALIZED, SOUTHEASTERN STATES AND UNITED STATES, 1970-1983, SELECTED YEARS

	1970	1975	1980	1981	1982	1983
TENNESSEE	351	482	490	568	553	627
Alabama	393	357	414	256	590	452
Arkansas	82	135	163	234	381	248
Florida	11,556	10,576	11,417	11,452	10,137	12,617
Georgia	873	853	985	673	1,193	1,654
Kentucky	313	347	199	338	413	429
Louisiana	828	652	772	568	706	705
Mississippi	176	238	189	188	131	208
North Carolina	598	693	1,057	1,001	1,480	1,166
South Carolina	334	409	419	310	515	253
Virginia	1,509	2,207	1,653	1,003	1,988	2,206
West Virginia	118	178	281	123	274	293
United States	110,399	141,537	157,938	166,317	173,688	178,948

Source: U.S. Department of Justice, Immigration and Naturalization Service, 1983 Statistical Yearbook of the Immigration and Naturalization Service, and earlier editions.

TABLE 1.14--INMIGRANTS, OUTMIGRANTS, AND NET MIGRATION, SOUTHEASTERN STATES, 1983 TO 1984

State	Inmigrants by region of origin				Outmigrants by region of destination				
	Northeast	North Central	South	West	Northeast	North Central	South	West	Net migration
TENNESSEE	7,720	28,712	80,076	11,847	6,725	17,479	84,730	12,707	6,714
Alabama	5,365	13,076	62,294	9,416	4,571	9,598	68,543	9,249	-1,810
Arkansas	2,125	19,629	40,569	11,386	1,900	13,159	42,765	9,825	6,060
Florida	145,011	131,068	162,683	43,221	56,160	48,305	138,200	39,906	199,412
Georgia	20,008	31,659	117,214	19,136	12,296	15,731	95,991	16,341	47,658
Kentucky	5,102	33,542	36,708	7,481	6,435	28,502	49,663	9,333	-11,100
Louisiana	6,468	14,929	62,559	12,944	6,497	12,301	71,801	14,846	-8,545
Mississippi	2,977	8,860	43,627	6,843	2,860	7,450	48,797	7,446	-4,246
North Carolina	28,482	29,274	97,544	19,186	18,644	16,425	88,812	17,064	33,541
South Carolina	14,078	14,544	61,058	9,493	9,597	8,263	59,948	9,508	11,857
Virginia	42,561	31,105	104,540	30,977	30,094	20,254	103,678	28,942	26,215
West Virginia	4,864	8,939	16,502	2,292	4,961	9,469	26,834	3,119	-11,786

Data are from administrative records exemptions in 1984.

Source: U.S. Department of the Treasury, Internal Revenue Service, and U.S. Department of Commerce, Bureau of the Census, direct correspondence.

TABLE 1.17--POPULATION, PERCENT CHANGE, AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands]

Metropolitan area	Population		Percent change	1980 Population	
	1970	1980	1970-1980	Percent under 18 years old	Percent 65 years and over
Albany, Georgia	97	112	16.3	34.0	7.2
Anderson, South Carolina	105	133	26.3	29.0	10.8
Anniston, Alabama	103	120	16.2	28.5	9.7
Asheville, North Carolina	145	161	10.9	25.8	13.7
Athens, Georgia	108	130	20.7	25.5	8.9
Atlanta, Georgia	1,684	2,138	27.0	29.4	7.8
Augusta, Georgia-South Carolina	291	346	18.8	30.0	8.4
Baton Rouge-Louisiana	376	494	31.6	31.5	7.0
Biloxi-Gulfport, Mississippi	152	182	19.9	30.7	9.1
Birmingham, Alabama	794	884	11.3	28.1	11.7
Bradenton, Florida	97	148	52.9	20.9	27.1
Burlington, North Carolina	97	99	2.9	26.3	11.5
Charleston, South Carolina	336	430	28.1	30.5	6.9
Charleston, West Virginia	257	270	4.8	26.8	11.5
Charlotte-Gastonia-Rock Hill, North Carolina-South Carolina	840	971	15.6	28.5	9.6
Charlottesville, Virginia	90	114	26.9	23.4	9.6
CHATTANOOGA, Tennessee-Georgia	371	427	15.0	28.4	10.9
CLARKSVILLE-HOPKINSVILLE, Tennessee-Kentucky	119	150	26.3	29.1	8.1
Columbia, South Carolina	323	410	27.0	27.9	7.3
Columbus, Georgia-Alabama	239	239	0.3	29.5	8.5
Danville, Virginia	105	112	6.3	27.0	12.7
Daytona Beach, Florida	169	259	52.7	21.2	22.3
Dothan, Alabama	110	122	11.8	30.9	9.3
Fayetteville, North Carolina	212	247	16.6	31.0	4.5
Fayetteville-Springdale, Arkansas	77	100	29.9	25.7	10.7
Florence, Alabama	118	135	14.7	28.7	11.0
Florence, South Carolina	90	110	22.9	32.3	8.6
Fort Lauderdale-Hollywood-Pompano Beach, Florida	620	1,018	64.2	21.0	22.0
Fort Myers, Florida	105	205	95.1	21.9	22.3
Fort Pierce, Florida	79	151	91.7	23.9	20.1
Fort Smith, Arkansas-Oklahoma	128	163	26.9	30.0	12.5
Fort Walton Beach, Florida	88	110	24.6	30.2	5.8
Gadsden, Alabama	94	103	9.5	28.7	12.7
Gainesville, Florida	119	171	43.5	24.0	7.5
Greensboro-Winston-Salem-High Point, North Carolina	743	852	14.7	27.2	10.2

TABLE 1.17--POPULATION, PERCENT CHANGE, AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands] (Continued)

Metropolitan area	Population		Percent change 1970-1980	1980 Population	
	1970	1980		Percent under 18 years old	Percent 65 years and over
Greenville-Spartanburg, South Carolina	473	569	20.2	28.0	9.8
Hickory, North Carolina	171	203	18.8	28.8	9.7
Houma-Thibodaux, Louisiana	145	177	22.0	34.9	6.7
Huntington-Ashland, West Virginia-Kentucky-Ohio	307	336	9.7	28.8	11.7
Huntsville, Alabama	187	197	5.6	29.4	7.2
Jackson, Mississippi	289	362	25.4	31.1	9.4
Jacksonville, Florida	613	722	17.9	29.2	9.7
Jacksonville, North Carolina	103	113	9.4	26.8	3.7
JOHNSON CITY-KINGSPORT-BRISTOL, Tennessee-Virginia	374	434	16.1	27.3	11.4
KNOXVILLE, Tennessee	477	566	18.8	26.3	11.2
Lafayette, Louisiana	144	190	32.0	31.9	7.1
Lake Charles, Louisiana	145	167	15.0	31.5	8.7
Lakeland-Winter Haven, Florida	229	322	40.8	27.2	14.3
Lexington-Fayette, Kentucky	267	318	19.1	27.1	9.2
Little Rock-North Little Rock, Arkansas	381	474	24.5	29.7	9.9
Louisville, Kentucky-Indiana	907	957	5.5	28.8	10.4
Lynchburg, Virginia	125	141	13.1	26.9	11.5
Macon-Warner Robins, Georgia	235	264	12.4	30.5	8.9
Melbourne-Titusville-Palm Bay, Florida	230	273	18.7	24.9	12.7
MEMPHIS, Tennessee-Arkansas-Mississippi	834	913	9.5	30.5	9.3
Miami-Hialeah, Florida	1,268	1,626	28.2	24.0	15.7
Mobile, Alabama	377	444	17.7	31.3	10.2
Monroe, Louisiana	115	139	20.7	32.0	10.0
Montgomery, Alabama	226	273	20.7	30.7	10.1
NASHVILLE, Tennessee	699	851	21.6	27.5	10.4
New Orleans, Louisiana	1,100	1,256	14.2	30.4	9.1
Norfolk-Virginia Beach-Newport News, Virginia	1,059	1,160	9.6	28.5	7.7
Ocala, Florida	69	122	77.4	26.2	17.1
Orlando, Florida	453	700	54.4	27.3	10.9
Owensboro, Kentucky	79	86	8.1	30.2	10.9

TABLE 1.17--POPULATION, PERCENT CHANGE, AND SELECTED CHARACTERISTICS, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1970 AND 1980 [Population in thousands] (Continued)

Metropolitan area	Population 1970	Population 1980	Percent change 1970-1980	1980 Population: Percent under 18 years old	1980 Population: Percent 65 years and over
Panama City, Florida	75	98	29.8	29.1	9.5
Parkersburg-Marietta, West Virginia-Ohio	144	158	9.7	29.0	11.7
Pascagoula, Mississippi	88	118	34.1	34.6	6.3
Pensacola, Florida	243	290	19.2	29.3	8.6
Pine Bluff, Arkansas	85	91	6.3	31.2	12.2
Raleigh-Durham, North Carolina	446	561	25.8	25.3	8.5
Richmond-Petersburg, Virginia	676	761	12.6	26.9	9.9
Roanoke, Virginia	200	220	10.4	25.6	12.8
Sarasota, Florida	120	202	68.0	17.5	30.0
Savannah, Georgia	201	221	9.5	30.1	10.3
Shreveport, Louisiana	296	333	12.5	30.8	10.4
Tallahassee, Florida	142	190	33.7	27.1	7.8
Tampa-St. Petersburg-Clearwater, Florida	1,106	1,614	46.0	22.3	21.5
Tuscaloosa, Alabama	116	138	18.5	27.1	9.7
West Palm Beach-Boca Raton-Delray Beach, Florida	349	577	65.3	21.3	23.3
Wheeling, West Virginia-Ohio	182	186	2.0	26.4	14.0
Wilmington, North Carolina	83	103	24.7	27.8	10.1

Note: The Metropolitan Statistical Areas are as defined by the Office of Management and Budget as of June 30, 1983. Figures for 1970 include corrections.

Source: U. S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1984.

TABLE 1.18--TOTAL POPULATION AND MINORITY POPULATION 1980, AND PERCENT MINORITY POPULATION 1970 AND 1980, SOUTHEASTERN CITIES OF 100,000 OR MORE

City	Total population	White non-hispanic	Black non-hispanic	Other non-hispanic	Percent minority 1980	Percent minority 1970
Alexandria, VA	103,200	72,100	22,800	4,400	30	17
Arlington, VA	152,600	120,300	13,900	9,600	21	10
Atlanta, GA	425,000	135,400	280,400	3,300	68	52
Baton Rouge, LA	219,400	133,000	79,300	3,000	39	29
Birmingham, AL	284,400	124,000	156,900	1,300	56	42
CHATTANOOGA, TN	169,600	114,100	53,200	1,000	33	36
Chesapeake, VA	114,500	80,800	31,400	1,200	29	23
Columbia, SC	101,200	57,500	40,200	1,200	43	32
Columbus, GA	169,400	106,100	57,400	2,500	37	28
Durham, NC	100,800	51,900	47,100	900	49	40
Ft. Lauderdale, FL	153,300	114,100	31,500	1,300	26	16
Greensboro, NC	155,600	101,700	50,900	1,800	35	29
Hampton, VA	122,600	77,400	41,700	1,800	37	27
Hialeah, FL	145,300	34,800	1,600	1,000	76	44
Hollywood, FL	121,300	109,200	4,800	1,000	10	6
Huntsville, AL	142,500	109,700	29,300	2,100	23	13
Jackson, MS	202,900	105,800	94,500	1,100	48	40
Jacksonville, FL	540,900	388,400	135,800	6,900	28	25
KNOXVILLE, TN	175,000	146,600	25,500	1,800	16	13
Lexington, KY	204,200	173,600	27,000	2,200	15	19
Little Rock, AR	158,500	104,600	50,700	1,800	34	26
Louisville, KY	298,500	210,900	83,600	1,900	29	25
Macon, GA	116,900	63,900	51,700	500	45	38
MEMPHIS, TN	646,400	331,800	305,000	4,400	49	40
Miami, FL	346,900	67,200	82,100	3,500	81	66
Mobile, AL	200,500	124,400	71,900	1,800	38	37
Montgomery, AL	177,900	106,000	69,000	1,200	40	35
NASHVILLE, TN	455,700	342,600	105,200	4,200	25	22
New Orleans, LA	557,500	224,700	304,700	8,900	60	48
Newport News, VA	144,900	94,600	45,200	2,500	35	30
Norfolk, VA	267,000	159,900	93,100	7,900	40	31
Orlando, FL	128,300	83,800	38,000	1,500	35	31
Portsmouth, VA	104,600	55,800	46,800	900	47	41
Raleigh, NC	150,300	105,200	41,000	2,700	30	24
Richmond, VA	219,200	103,900	111,200	1,900	53	43
Roanoke, VA	100,200	77,100	21,900	600	23	20
Savanna, GA	141,400	69,500	68,600	1,500	51	46
Shreveport, LA	205,800	118,200	83,600	1,300	43	34
St. Petersburg, FL	238,600	191,800	40,400	2,200	20	16
Tampa, FL	271,500	169,800	62,500	3,200	37	30
Virginia Beach, VA	262,200	223,900	26,000	7,200	15	11
Winston-Salem, NC	131,900	77,200	52,500	1,000	41	35

Source: American Demographics, Inc., Ithaca, N.Y., American Demographics, November 1984, used by special permission.

CHAPTER 2 — INCOME AND PRICES

Perhaps the measure most commonly used as a gauge of the United States' economy is gross national product, or GNP, defined as the market value of all goods and services produced over a given period of time. Tables 2.1 and 2.2 present analogous information for Tennessee gross state product from 1975-1984, specifying the contribution of some 11 different sectors to the level of state economic activity. Tennessee gross state product information is estimated by the Center for Business and Economic Research.

Personal income is estimated by the Bureau of Economic Analysis (BEA) for counties, states, regions, and the nation. Income is estimated for geographic areas, both as a place of work – wages, salary, and proprietors' income paid there – and as a place of residence – total income of all persons residing there, including dividends, rents, and transfer payments. Summary data are published in the April and August issues of the *Survey of Current Business*. Detailed data are published periodically in regional volumes. The latest of these is *Local Area Personal Income*, 1978-1983. Annual data for counties are available in April of each year to members of BEA Regional Economics Information System. BEA also estimates transfer payments for each county. These details of pension, veterans', and public assistance income are found in Table 2.16.

The decennial Censuses of Population present money income information on families and individuals. These data, first collected in 1950, serve as benchmarks for changes in levels and distribution of income, and, more recently, for the incidence of poverty for towns, cities, and counties. Although the latest details of poverty at the state and sub-state level are for 1979, national poverty thresholds are updated annually to reflect changes in the annual average Consumer Price Index. These poverty thresholds are provided in Table 2.15.

The Consumer Price Index (CPI) is used to measure changes in the cost of living for any specific location over a selected period of time. Though some 28 cities have a consumer price index specific to them, no index is computed specifically for Tennessee or any of its cities. The most commonly used measure is the U.S. City Average. Indexes are issued in monthly news releases by the Bureau of Labor Statistics (BLS), and published in *Monthly Labor Review* as well as in most newspapers. Beginning in 1978, a second index is calculated which includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, retirees, and others not in the labor force. This second index, for All Urban Consumers, covers approximately 80 percent of all non-institutional civilian population.

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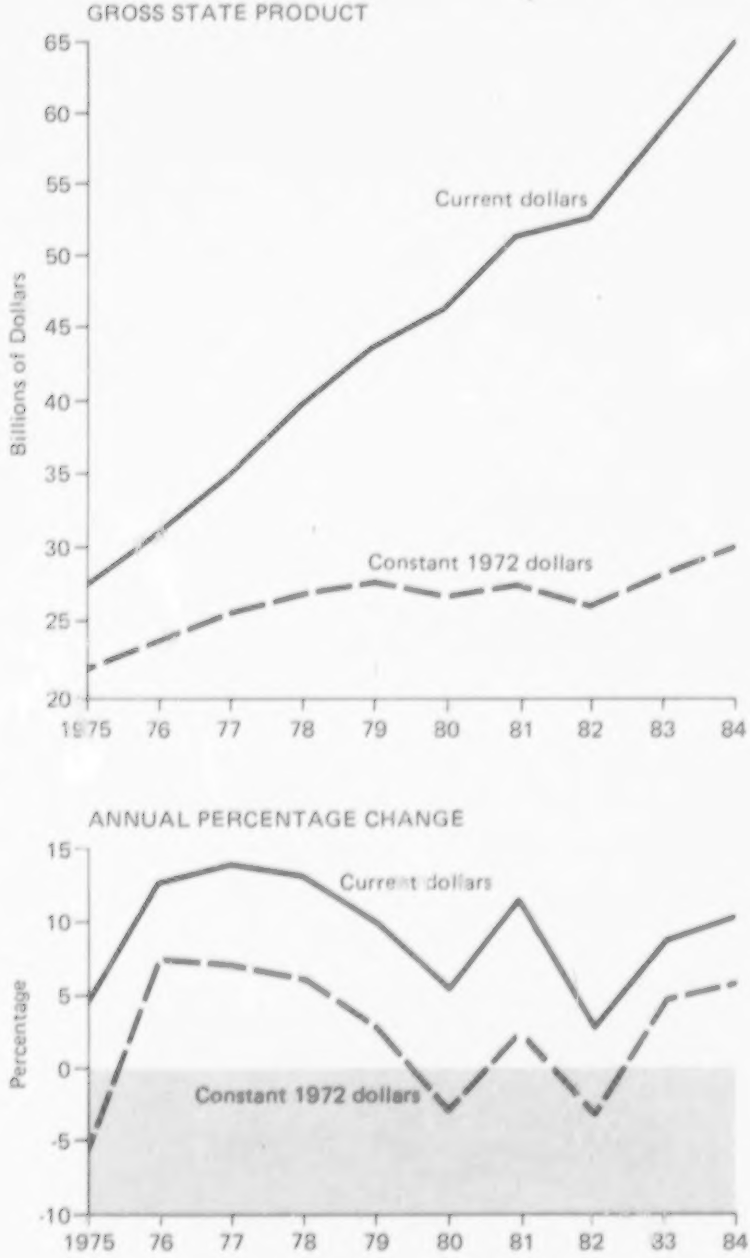
TABLE 2.1--GROSS STATE PRODUCT, BY SECTOR, TENNESSEE, 1975, 1983, and 1984
[In millions of current dollars]

Sector	1975		1983		1984	
	Amount	Percent	Amount	Percent	Amount	Percent
Total gross state product	27,139	100.0	58,815	100.0	65,139	100.0
Manufacturing	9,289	34.2	19,884	33.8	22,003	33.8
Durable goods	3,763	13.9	8,411	14.3	10,432	16.0
Nondurable goods	5,527	20.4	11,474	19.5	11,571	17.8
Construction	1,196	4.4	2,007	3.4	2,337	3.6
Mining	309	1.1	558	0.9	580	0.9
Wholesale and retail trade	4,541	16.7	9,263	15.7	10,351	15.9
Services	2,841	10.5	7,480	12.7	8,445	13.0
Finance, insurance, and real estate	3,248	12.0	7,483	12.7	8,216	12.6
Transportation, communications, and public utilities	1,986	7.3	4,860	8.3	5,516	8.5
Government	3,139	11.6	6,429	10.9	6,699	10.3
Federal	1,170	4.3	2,344	4.0	2,319	3.6
State and local	1,969	7.3	4,084	6.9	4,380	6.7
Agriculture	592	2.2	850	1.4	993	1.5

Source: The University of Tennessee, Knoxville, College of Business Administration, Center for Business and Economic Research, Tennessee Economic Forecasting Service.

FIGURE 2.1
Tennessee Gross State Product and Percentage Change, 1975-1984



Source: Center for Business and Economic Research, The University of Tennessee, Knoxville: Annual Tennessee Econometric Model.

TABLE 1.16--LARGEST CITIES AND PERCENT OF URBAN POPULATION BY SIZE, SOUTHEASTERN STATES, 1980

				Percentage population distribution by city size						
State	Largest city	Population	Percentage urban of total state population	100,000 or more	50,000 to 100,000	25,000 to 50,000	10,000 to 25,000	5,000 to 10,000	2,500 to 5,000	Other urban
TENNESSEE	Memphis	646,305	60.4	31.3	1.2	5.7	8.9	6.0	4.4	2.9
Alabama	Birmingham	284,413	60.0	20.6	1.9	9.2	11.2	8.5	5.2	3.4
Arkansas	Little Rock	158,461	51.6	6.9	8.4	8.1	12.4	6.7	7.1	2.0
Florida	Jacksonville	534,402	84.3	19.9	7.2	15.2	17.3	10.8	4.1	9.7
Georgia	Atlanta	425,022	62.4	15.6	2.3	7.7	11.0	6.5	5.4	13.9
Kentucky	Louisville	298,451	50.9	13.5	1.5	7.0	11.9	6.0	5.4	5.6
Louisiana	New Orleans	557,028	68.6	27.2	9.1	3.9	12.3	7.0	4.2	5.0
Mississippi	Jackson	202,895	47.3	8.0	(X)	11.9	13.3	7.6	5.6	0.9
North Carolina	Charlotte	314,447	48.0	14.5	3.0	7.4	7.2	4.8	5.9	5.3
South Carolina	Columbia	101,208	54.1	3.2	6.1	4.4	13.7	10.5	6.4	9.8
Virginia	Norfolk	266,979	66.0	29.5	1.2	8.3	12.7	6.8	2.7	4.7
West Virginia	Charleston	63,968	36.2	(X)	6.5	5.7	8.9	4.7	6.2	4.2

(X) not applicable.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, Number of Inhabitants.

TABLE 2.2--GROSS STATE PRODUCT, BY SECTOR, AND PERCENTAGE CHANGE, TENNESSEE, 1975 - 1984 [In millions of 1972 dollars]

Sector	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
GROSS STATE PRODUCT	21,735.4	23,394.2	25,122.3	26,780.7	27,530.5	26,856.9	27,787.8	27,080.9	28,317.8	30,268.2
Percentage change	-5.2	7.6	7.4	6.6	2.8	-2.5	3.5	-2.5	4.6	6.9
Manufacturing	7,574.7	8,426.6	9,370.1	9,864.9	10,215.4	9.856.8	10,396.9	9,752.2	10,638.6	11,470.7
Percentage change	-13.9	11.3	11.2	5.3	3.6	-3.5	5.5	-6.2	9.1	7.8
Durable goods	3,023.1	3,608.6	3,971.1	4,313.5	4,473.5	4,157.1	4,430.1	4,032.8	4,517.5	5,460.1
Percentage change	-21.7	19.4	10.1	8.6	3.7	-7.1	6.6	-9.0	12.0	20.9
Nondurable goods	4,551.6	4,818.0	5,399.0	5,551.3	5,741.9	5,699.7	5,966.8	5,719.4	6.121.0	6,010.6
Percentage change	-7.8	5.9	12.1	2.8	3.4	-0.7	4.7	- 4.2	7.0	-1.8
Construction	826.3	872.1	893.3	988.0	944.4	808.5	759.2	769.5	771.0	862.9
Percentage change	-9.5	5.6	2.4	10.6	-4.4	-14.4	-6.1	1.4	0.2	11.9
Mining	150.2	118.2	138.7	153.5	135.1	123.4	113.5	104.0	104.5	109.4
Percentage change	1.2	-21.3	17.3	10.7	-12.0	-8.7	-8.1	-8.3	0.4	4.8
Trade	3,577.0	3,830.7	4,000.8	4,303.7	4,382.1	4,195.3	4,284.6	4,320.6	4,607.2	5,059.0
Percentage change	1.2	7.1	4.4	7.6	1.8	-4.3	2.1	0.8	6.6	9.8
Services	2,265.2	2,372.8	2,456.2	2,673.4	2,807.4	2,886.7	3,044.7	3,131.5	3,239.6	3,488.4
Percentage change	-0.1	4.8	3.5	8.8	5.0	2.8	5.5	2.9	3.5	7.7
Finance, insurance, and real estate	2,824.1	2,943.0	3,074.4	3,227.2	3,352.9	3,318.0	3,437.9	3,470.2	3,496.8	3,641.7
Percentage change	1.3	4.2	4.5	5.0	3.9	-1.0	3.6	0.9	0.8	4.1
Transportation, communications, and public utilities	1,660.9	1,787.2	1,932.8	2,140.4	2,238.4	2,211.0	2,257.9	2,142.7	2,257.3	2,435.7
Percentage change	-0.9	7.6	8.1	10.7	4.6	-1.2	2.1	-5.1	5.4	7.9
Government	2,449.8	2,529.0	2,709.0	2,908.3	2,945.2	2,937.2	2,872.1	2,739.1	2,735.7	2,701.5
Percentage change	2.6	3.2	7.1	7.4	1.3	-0.3	-2.2	-4.6	-0.1	-1.3
Federal	928.5	975.3	1,048.5	1,159.0	1,173.9	1,164.6	1,132.6	1,033.4	1,010.1	961.3
Percentage change	3.0	5.0	7.5	10.5	1.3	-0.8	-2.8	-8.8	-2.3	-4.8
State and local	1,521.3	1,553.7	1,660.4	1,749.3	1,771.3	1.772.6	1,739.6	1,705.7	1,725.6	1,740.2
Percentage change	2.4	2.1	6.9	5.4	1.3	0.1	-1.9	-1.9	1.2	0.9
Agriculture	407.3	514.6	547.2	521.4	509.7	520.0	621.1	651.0	467.3	499.0
Percentage change	-4.8	26.4	6.3	-4.7	-2.2	2.0	19.4	4.8	-28.2	6.8
PER CAPITA GROSS STATE PRODUCT (dollars)	5,083	5,382	5,680	5,970	6,037	5,836	5,999	5,813.0	6,056	6,417
Percentage change	-6.6	5.9	5.5	5.1	1.1	-3.3	2.8	-3.1	4.2	6.0

Source: The University of Tennessee, Knoxville, College of Business Administration, Center for Business and Economic Research, Tennessee Economic Forecasting Service.

TABLE 2.3--PER CAPITA PERSONAL INCOME, TENNESSEE, 1929 - 1984, SELECTED YEARS

Year	Per capita personal income	Percent of U.S.[1]	Percent change[2]
1929	$ 378	54.2	(a)
1935	263	55.6	-30.4
1940	337	57.2	28.1
1945	910	74.3	170.0
1950	1,016	68.1	11.6
1955	1,298	69.3	27.8
1960	1,575	71.1	21.3
1965	2,067	74.6	31.2
1970	3,097	78.5	49.8
1975	4,765	81.6	53.9
1980	7,689	81.0	61.4
1981	8,525	80.9	10.9
1982[r]	9,004	81.0	5.6
1983[r]	9,501	81.3	5.5
1984[r]	10,400	81.4	9.5

r revised.

1. Computed by the Center for Business and Economic Research.
2. Computed for five year periods prior to 1980 except for the period 1929-1935.

a. Personal income was not estimated for years prior to 1929.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.4--PERSONAL INCOME BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars]

Source	1979	1980	1981	1982^r	1983^r	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	21,244	22,943	25,049	25,897	27,576	30,255
Other labor income	2,016	2,201	2,424	2,683	3,034	3,431
Proprietors' income[1]	2,235	1,997	2,231	2,271	2,318	2,982
By industry						
Farm	524	411	567	589	247	549
Nonfarm	24,971	26,730	29,136	30,263	32,682	36,120
Mining	209	216	229	226	192	204
Construction	1,489	1,464	1,479	1,517	1,575	1,845
Manufacturing	7,685	8,105	8,916	8,842	9,583	10,566
Nondurable goods	4,045	4,381	4,789	4,871	5,210	5,187
Durable goods	3,640	3,724	4,127	3,971	4,373	5,379
Transportation, communications, and public utilities	1,806	1,955	2,129	2,223	2,405	2,621
Wholesale trade	1,804	1,945	2,078	2,142	2,283	2,529
Retail trade	2,555	2,627	2,837	3,066	3,290	3,649
Finance, insurance, and real estate	1,239	1,303	1,412	1,500	1,715	1,911
Services	3,823	4,299	4,894	5,487	6,126	6,989
Other private industries[2]	62	66	81	87	92	101
Government	4,299	4,750	5,081	5,172	5,420	5,704
Federal, civilian	1,429	1,580	1,703	1,611	1,641	1,666
Federal, military	191	223	253	277	291	310
State and local	2,679	2,947	3,125	3,284	3,489	3,728

TABLE 2.4--PERSONAL INCOME BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1979	1980	1981	1982r	1983r	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	25,495	27,141	29,704	30,851	32,928	36,668
Less: Social Security payments[3]	1,526	1,647	1,921	2,043	2,168	2,407
Plus: Residence adjustment	-445	-474	-525	-493	-584	-588
Plus: Dividends, interest, and rent[4]	4,101	4,962	6,156	6,905	7,094	8,075
Plus: Transfer payments	4,469	5,350	6,054	6,700	7,160	7,304
Total personal income by place of residence	32,094	35,332	39,468	41,920	44,430	49,053
Per capita personal income (dollars)	7,080	7,689	8,525	9,004	9,501	10,400

Note: Estimates based on 1972 Standard Industrial Classification.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.
2. Includes agricultural services, forestry, fisheries, and wages and salaries of U.S. residents working for international organizations in the United States.
3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.
4. Includes the capital consumption adjustment for rental income of persons.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.5--TRANSFER PAYMENTS BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars]

Source	1979	1980	1981	1982^r	1983^r	1984
Government payments to individuals	4,174,317	5,016,474	5,708,736	6,353,048	6,769,997	6,880,245
Retirement, disability, and health insurance payments	2,918,659	3,414,205	4,007,944	4,490,274	4,893,479	5,206,215
Old age, survivors, and disability insurance payments	1,917,967	2,232,911	2,600,608	2,883,328	3,114,132	3,254,574
Pay to retired and disabled railroad beneficiaries and survivors	86,995	96,620	106,282	115,074	119,605	120,012
Federal civilian employee retirement payments	176,264	211,180	249,506	277,636	299,493	316,065
State and local government employee retirement payments	175,929	195,620	221,691	249,069	284,648	316,543
Medical insurance payments	486,637	600,673	745,359	875,023	983,584	1,106,516
Workmen's compensation payments (Federal and State)	18,726	19,750	27,440	35,688	35,540	37,647
Other government, disability insurance, and retirement pay[1]	56,141	57,451	57,058	54,456	56,477	54,858
Unemployment insurance payments	181,857	318,048	293,746	445,380	375,422	207,823
Educational and training assistance payments[2]	52,853	75,228	77,933	64,257	88,921	85,827
Income maintenance payments	498,017	639,832	703,134	675,852	695,606	684,107
Supplemental security income payments, aid to aged, blind, and disabled	178,078	199,329	220,536	232,632	245,469	268,113
Payments to families with dependent children (AFDC)	79,006	85,179	82,991	79,152	84,604	85,092
Food stamp payments (bonus value)	212,356	295,181	347,230	316,162	318,057	287,543
Other assistance payments[3]	28.577	60,143	52,377	47,906	47,476	43,359

TABLE 2.5--TRANSFER PAYMENTS BY MAJOR SOURCE, TENNESSEE, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1979	1980	1981	1982r	1983r	1984
Government payments to retired military, veterans, and dependents	522,161	568,167	624,248	675,362	714,496	694,090
Pension, retirements, terminal leave, and mustering-out payments	439,420	493,462	551,120	602,579	650,001	638,634
Educational payments to veterans, dependents and survivors[4]	61,660	52,451	48,852	44,159	36,850	30,099
Other payments to veterans, POW's, and survivors of veterans[5]	21,081	22,254	24,276	28,624	27,645	25,357
Other transfer payments to individuals[6]	770	994	1,731	1,923	2,073	2,183
Payment to nonprofit institutions	146,622	163,086	157,518	135,228	150,806	158,769
Business transfer payments	148,212	170,376	187,426	211,361	238,877	264,919
TOTAL TRANSFER PAYMENTS	4,469,151	5,349,936	6,053,680	6,699,637	7,159,680	7,303,933

r revised.

1. Payments to beneficiaries of state temporary disability programs, and of the Panama Canal Construction Annuity Act, and Black Lung payments.
2. Federal payments (excluding veterans): National Science Foundation fellowships, other federal fellowships, subsistence payments to State Maritime Academy, interest subsidy on higher education loans, Basic Education Opportunity grants, Job Corps payments.
3. Refugee assistance payments, foster home care, payments for earned income tax credit, emergency assistance, and energy assistance.
4. Veterans' Readjustment Benefit Payments, Educational Assistance to spouses and children of disabled or deceased veterans.
5. Payments to paraplegics, payments for autos for disabled veterans, veterans' aid and veterans' bonus.
6. Bureau of Indian Affairs payments, education exchange, payments for Alaska Native Service, and Alaska Native Claims Settlement Act, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.6--PERSONAL INCOME BY MAJOR SOURCE, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1979	1980	1981	1982[r]	1983[r]	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	2,219,300	2,324,659	2,488,610	2,548,781	2,649,677	2,846,532
Other labor income	215,129	227,180	243,386	264,694	289,636	321,104
Proprietors' income[1]	187,386	178,063	173,917	178,866	212,441	251,948
Farm[2]	8,637	9,354	11,367	11,607	6,961	11,391
Nonfarm	178,749	168,709	162,550	167,259	205,480	240,557
By industry						
Farm	11,513	12,591	14,546	15,198	10,497	15,072
Nonfarm	2,610,302	2,717,311	2,891,367	2,977,143	3,141,257	3,404,512
Mining	(D)	28,333[e]	31,997[e]	35,280[e]	27,227[e]	28,337[e]
Construction	144,251[e]	153,069	148,093	149,908	156,329[e]	177,385[e]
Manufacturing	875,880	874,261	915,167	884,894	910,989	955,201
Nondurable goods	395,657[e]	410,445[e]	434,974[e]	484,376[e]	507,840[e]	524,525
Durable goods	435,477[e]	419,693[e]	434,118[e]	397,794[e]	399,856[e]	430,676
Transportation, communications, and public utilities	154,607[e]	163,876[e]	172,231[e]	191,940[e]	201,273[e]	216,489
Wholesale trade	165,098[e]	163,886[e]	178,039[e]	194,084	215,262	247,533
Retail trade	253,069	264,203	287,305	301,441	313,241	353,641
Finance, insurance, and real estate	165,066[e]	171,500	175,002	194,318	211,389	231,260
Services	329,929[e]	369,804[e]	432,898	463,105	513,703	568,022
Other private industries	(D)	(D)	(D)	4,884[e]	(D)	(D)
Government	468,249	502,204	532,909	554,766	580,169	615,186
Federal, civilian	226,166	240,586	251,169	252,796	259,997	276,666
Federal, military	6,010	6,916	8,276	9,814	11,059	11,569
State and local	236,073	254,702	273,464	292,156	309,113	326,951

TABLE 2.6--PERSONAL INCOME BY MAJOR SOURCE, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1979	1980	1981	1982^r	1983^r	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	2,621,815	2,729,902	2,905,913	2,992,341	3,151,754	3,419,584
Less: Social Security payments[3]	158,062	166,617	189,352	199,178	207,000	225,007
Plus: Residence adjustment	-71,980	-57,339	-48,702	-51,845	-41,545	-60,499
Plus: Dividends, interest, and rent[2]	391,184	455,666	551,759	631,286	656,936	748,291
Plus: Transfer payments	410,242	492,561	560,490	613,765	656,241	673,590
Total personal income by place of residence	3,193,199	3,454,173	3,780,108	3,986,369	4,216,386	4,555,959
Per capita personal income (dollars)	7,537	8,091	8,777	9,346	9,994	10,783

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.7--PERSONAL INCOME BY MAJOR SOURCE, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, [illegible]79 - 1984
[In thousands of dollars]

Source	1979	1980	1981	1982[r]	1983[r]	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	678,367	701,962	772,662	834,107	879,042	934,107
Other labor income	44,515	46,196	50,940	54,505	61,933	69,954
Proprietors' income[1]	75,478	52,863	80,381	70,204	42,040	79,722
Farm[2]	31,714	11,032	35,967	21,705	-16,032	12,708
Nonfarm	43,764	41,831	44,414	48,499	58,072	67,014
By industry						
Farm	36,622	16,107	41,339	28,018	-9,920	19,024
Nonfarm	761,738	784,974	862,644	930,798	992,935	1,064,759
Mining	2,149	2,071	(D)	4,121[e]	2,436[e]	3,038[e]
Construction	27,827	25,061	24,156	22,578	27,049	30,788
Manufacturing	157,853	163,435	187,265	162,641	177,185	197,912
Nondurable goods	73,870	82,184	94,547	79,271	86,213	96,050
Durable goods	83,983	81,251	92,718	83,370	90,972	101,862
Transportation, communications, and public utilities	29,023	29,735	29,426	30,032	33,513	35,010
Wholesale trade	29,242	30,636	(D)	31,656	30,898	32,687
Retail trade	67,631	65,662	73,389	79,959	88,778	98,504
Finance, insurance, and real estate	22,524	23,137	22,612	23,640	26,241	28,107
Services	67,121	72,850	82,332	90,101	96,950	107,998
Other private industries	1,508	1,654	(D)	(D)	(D)	(D)
Government	356,860	370,673	407,079	483,498	507,348	528,087
Federal, civilian	58,901	52,117	60,983	68,984	76,742	72,474
Federal, military	231,002	244,452	266,280	330,072	340,743	359,724
State and local	66,957	74,104	79,816	84,442	89,863	95,889

TABLE 2.7--PERSONAL INCOME BY MAJOR SOURCE, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1979	1980	1981	1982[r]	1983[r]	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	798,360	801,021	903,983	958,816	983,015	1,083,783
Less: Social Security payments[3]	42,985	44,517	52,304	57,442	60,249	64,597
Plus: Residence adjustment	-10,209	13,334	25,985	-9,794	-5,400	23,850
Plus: Dividends, interest, and rent[2]	104,890	124,503	154,335	171,698	167,915	190,855
Plus: Transfer payments	129,112	154,671	175,091	193,563	204,042	204,328
Total personal income by place of residence	979,168	1,049,012	1,207,090	1,256,841	1,289,323	1,438,219
Per capita personal income (dollars)	6,515	6,984	8,039	8,133	8,384	9,425

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.8--PERSONAL INCOME BY MAJOR SOURCE, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars]

Source	1979	1980	1981	1982[r]	1983[r]	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	1,838,256	1,976,352	2,196,355	2,231,171	2,312,016	2,437,327
Other labor income	191,626	210,735	238,457	261,091	286,426	319,078
Proprietors' income[1]	181,189	172,758	189,888	187,876	198,694	236,954
Farm[2]	33,487	30,950	49,197	40,619	21,770	31,512
Nonfarm	147,702	141,808	140,691	147,257	176,924	205,442
By industry						
Farm	43,039	41,821	59,673	52,671	33,491	43,644
Nonfarm	2,168,032	2,318,024	2,565,027	2,627,467	2,763,645	2,949,715
Mining	(D)	(D)	(D)	4,350[e]	(D)	(D)
Construction	157,475	140,398	138,916	155,886	140,004	132,618
Manufacturing	884,929	965,992	1,099,981	1,103,744	1,151,124	1,251,067
Nondurable goods	(D)	597,880[e]	695,804	722,073	760,895	801,325
Durable goods	(D)	529,403[e]	404,177	381,671	390,229	449,742
Transportation, communications, and public utilities	(D)	(D)	(D)	153,510[e]	158,647[e]	158,448[e]
Wholesale trade	103,970	112,814[e]	120,012[e]	132,237	140,579	149,675
Retail trade	214,038	220,123	238,317	256,496	272,516	289,133
Finance, insurance, and real estate	61,166	63,633	65,059	70,311	78,448	84,104
Services	262,552[e]	295,400[e]	342,462[e]	395,047	443,306	489,559
Other private industries	(D)	(D)	(D)	7,110[e]	(D)	(D)
Government	315,386	353,788	379,629	344,687	363,150	379,712
Federal, civilian	116,190	127,092	138,530	88,752	90,747	93,694
Federal, military	5,557	6,495	7,350	8,537	9,236	9,652
State and local	193,639	220,201	233,749	247,398	263,167	276,366

TABLE 2.8--PERSONAL INCOME BY MAJOR SOURCE, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1979	1980	1981	1982^r	1983^r	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	2,211,071	2,359,845	2,624,700	2,680,138	2,797,136	2,993,359
Less: Social Security payments[3]	132,279	142,403	168,358	176,304	183,480	196,176
Plus: Residence adjustment	13,120	34,153	9,885	51,388	6,668	38,953
Plus: Dividends, interest, and rent[2]	338,876	418,564	530,467	587,208	632,958	720,332
Plus: Transfer payments	417,773	491,245	563,884	624,013	670,871	687,628
Total personal income by place of residence	2,848,561	3,161,404	3,560,578	3,766,443	3,924,153	4,244,096
Per capita personal income (dollars)	6,647	7,279	8,122	8,571	8,925	9,604

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.9--PERSONAL INCOME BY MAJOR SOURCE, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1979	1980	1981	1982^r	1983^r	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	2,584,844	2,863,412	3,133,341	3,328,259	3,470,899	3,753,669
Other labor income	233,905	262,824	290,149	332,292	365,971	411,291
Proprietors' income[1]	245,858	233,442	242,384	253,863	282,035	334,470
Farm[2]	19,891	21,556	29,394	31,193	13,164	19,143
Nonfarm	225,967	211,886	212,990	222,670	268,871	315,327
By industry						
Farm	26,255	28,551	36,160	39,053	20,811	27,055
Nonfarm	3,038,352	3,331,127	3,629,714	3,875,361	4,098,094	4,472,375
Mining	(D)	(D)	(D)	50,025^e	41,304^e	47,527^e
Construction	209,333	195,371	206,860	207,468	218,841	255,838
Manufacturing	820,032	891,309	970,201	988,235	1,065,045	1,194,307
Nondurable goods	465,251	(D)	(D)	545,361^e	601,390^e	385,198^e
Durable goods	354,781	(D)	(D)	428,590^e	448,093^e	794,473^e
Transportation, communications, and public utilities	155,841	196,158	208,198	224,599	229,946	237,623
Wholesale trade	204,532	(D)	224,527^e	267,804^e	272,528^e	297,168^e
Retail trade	332,187	351,107	389,898	441,345	451,923	495,876
Finance, insurance, and real estate	124,971	133,654^e	138,128^e	150,436^e	165,445^e	172,018^e
Services	447,457	543,043	628,294	748,169	811,000	897,666
Other private industries	4,938	(D)	(D)	7,597^e	7,371^e	(D)
Government	631,006	727,675	772,456	787,513	830,999	862,731
Federal, civilian	215,875	258,087	281,777	285,888	298,866	302,913
Federal, military	8,881	10,271	10,928	12,223	13,428	14,459
State and local	406,250	459,317	479,751	489,402	518,705	545,359

TABLE 2.9--PERSONAL INCOME BY MAJOR SOURCE, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]
(Continued)

Source	1979	1980	1981	1982r	1983r	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	3,294,634	3,602,517	3,665,874	3,914,414	4,118,905	4,499,430
Less: Social Security payments[3]	184,575	203,474	236,981	259,969	269,233	295,349
Plus: Residence adjustment	41,347	-149	2,195	12,208	21,893	33,625
Plus: Dividends, interest, and rent[2]	553,167	671,118	833,469	935,863	968,011	1,101,490
Plus: Transfer payments	554,547	662,922	756,444	828,603	899,447	922,288
Total personal income by place of residence	4,029,093	4,490,095	5,021,001	5,431,119	5,739,023	6,261,484
Per capita personal income (dollars)	7,237	7,920	8,763	9,353	9,831	10,623

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.10--PERSONAL INCOME BY MAJOR SOURCE, MEMPHIS METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars]

Source	1979	1980	1981	1982[r]	1983[r]	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	5,051,273	5,544,245	5,943,764	6,151,446	6,583,179	7,245,103
Other labor income	430,788	475,472	509,362	571,036	647,482	736,245
Proprietors' income[1]	445,473	382,694	424,542	426,751	480,068	592,812
Farm[2]	59,157	14,925	35,427	31,412	-1,502	29,386
Nonfarm	386,316	367,769	389,115	395,339	481,570	563,426
By industry						
Farm	76,356	35,485	54,829	53,325	19,688	51,288
Nonfarm	5,851,178	6,366,926	6,822,839	7,095,908	7,691,041	8,522,872
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	327,151	344,675	341,631	331,737	371,171	438,230
Manufacturing	1,181,966	1,248,771	1,319,321	1,290,923	1,320,650	1,437,957
Nondurable goods	691,322	719,310	746,920	766,144	775,059	808,256
Durable goods	490,644	529,461	572,401	524,779	545,591	629,701
Transportation, communications, and public utilities	620,113	679,850	737,558	765,963	839,653	945,924
Wholesale trade	615,591[e]	671,590[e]	705,948[e]	767,176[e]	808,463[e]	905,136[e]
Retail trade	670,013	701,328	733,065	756,657	833,279	913,542
Finance, insurance, and real estate	329,767[e]	354,706	380,908[e]	402,827	501,005[e]	577,629[e]
Services	1,059,444	1,194,306	1,351,031	1,506,564	1,666,090	1,844,003
Other private industries	10,042	(D)	(D)	13,211	14,390	16,128
Government	1,003,065	1,122,203	1,201,833	1,244,193	1,320,280	1,428,520
Federal, civilian	301,912	350,700	378,313	383,248	409,540	420,409
Federal, military	134,920	156,982	182,052	194,736	198,969	213,659
State and local	566,233	614,521	641,468	666,209	711,771	794,452

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars]

County	1970	1975	1979	1980	1981^r	1982^r	1983^r	1984
Anderson	219.0	351.0	535.5	602.2	660.2	700.2	764.8	834.3
Bedford	77.2	114.4	186.3	197.0	226.2	232.0	245.3	276.9
Benton	30.8	55.4	92.3	101.3	113.2	119.4	124.4	140.6
Bledsoe	14.5	25.4	46.8	49.5	53.5	57.4	60.3	65.9
Blount	195.7	322.7	541.9	616.0	683.7	738.2	777.5	849.0
Bradley	155.3	263.7	434.0	482.7	540.2	578.1	639.3	701.1
Campbell	54.6	108.8	175.4	193.4	217.6	222.7	229.8	244.7
Cannon	19.0	36.5	60.5	65.1	75.6	80.0	82.5	92.4
Carroll	68.2	111.0	182.8	192.2	222.0	233.9	245.8	277.7
Carter	102.7	164.4	267.2	293.9	329.7	349.2	363.4	391.4
Cheatham	35.7	69.6	135.0	152.3	171.7	175.4	203.1	228.0
Chester	21.1	36.2	65.1	70.3	77.5	80.8	87.7	99.8
Claiborne	37.5	73.4	119.1	130.4	145.9	159.1	163.9	179.8
Clay	12.1	20.0	33.6	36.9	42.2	45.8	50.0	52.8
Cocke	55.7	98.1	139.4	153.0	172.2	184.2	187.1	199.5
Coffee	102.0	164.8	257.6	298.3	330.7	364.0	380.9	422.2
Crockett	38.2	57.7	83.2	88.5	95.0	104.2	101.8	120.4
Cumberland	41.4	79.5	140.0	155.9	178.1	199.8	214.2	238.3
Davidson	1,752.7	2,719.1	4,029.0	4,424.9	4,983.7	5,342.6	5,659.5	6,258.8
Decatur	22.7	36.5	57.9	62.2	69.6	73.3	76.2	85.3
DeKalb	26.5	46.9	75.4	89.5	101.5	108.2	112.6	129.0
Dickson	60.9	111.8	199.8	219.1	246.7	258.9	277.7	308.3
Dyer	87.7	154.1	229.2	240.6	274.0	278.0	290.2	336.5
Fayette	39.6	60.0	122.4	129.2	143.6	153.1	155.0	176.9
Fentress	21.8	37.3	57.5	62.6	68.9	74.4	78.7	85.7
Franklin	68.0	112.1	175.3	193.0	220.0	234.0	244.3	274.8
Gibson	143.1	207.3	297.2	311.5	355.8	373.5	390.3	448.7
Giles	60.5	99.8	168.0	181.2	203.2	213.2	222.1	247.7
Grainger	28.1	49.1	76.8	82.9	95.4	106.3	107.9	118.0
Greene	121.9	202.6	312.3	345.9	390.2	430.9	453.6	502.7
Grundy	22.3	40.0	66.0	72.6	80.0	82.9	82.8	88.8
Hamblen	108.6	189.3	292.9	321.6	356.8	378.5	405.3	449.9
Hamilton	953.8	1,529.8	2,325.1	2,523.3	2,768.8	2,915.5	3,074.0	3,320.8
Hancock	12.4	17.4	25.0	27.3	32.2	33.1	33.3	35.9
Hardeman	43.6	75.7	125.4	131.2	147.7	154.5	155.3	174.[illegible]
Hardin	39.2	71.7	123.6	133.0	148.2	153.9	158.9	174.2
Hawkins	81.0	144.5	248.6	280.8	318.1	315.1	328.9	357.4
Haywood	42.4	63.3	101.1	112.1	126.0	123.8	132.4	147.3
Henderson	43.2	73.4	124.4	121.9	139.0	146.3	148.2	166.8
Henry	63.6	114.0	198.5	211.0	238.8	243.1	257.8	296.1

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars] (Continued)

County	1970	1975	1979	1980	1981^r	1982^r	1983^r	1984
Hickman	30.5	52.0	87.7	94.9	106.5	110.8	116.5	128.2
Houston	15.4	22.4	39.3	43.4	48.2	50.7	53.3	59.8
Humphreys	36.2	61.3	105.5	116.5	131.7	129.9	131.7	144.8
Jackson	14.8	23.5	37.7	41.4	47.6	51.4	52.3	57.6
Jefferson	63.4	112.5	174.2	197.6	223.4	238.2	253.7	280.7
Johnson	24.0	44.8	68.1	77.8	87.2	90.1	94.6	100.8
Knox	900.5	1,505.6	2,390.1	2,641.8	2,960.5	3,214.6	3,382.0	3,679.1
Lake	14.3	26.7	38.3	38.8	45.3	47.2	47.6	55.6
Lauderdale	44.7	81.7	133.1	134.5	156.0	159.0	169.7	197.6
Lawrence	68.4	132.3	222.0	240.7	259.0	269.3	284.9	328.6
Lewis	15.2	27.5	41.3	46.1	52.2	53.9	56.1	62.5
Lincoln	61.4	98.8	156.3	168.8	184.3	192.8	198.6	223.9
Loudon	62.0	114.2	193.9	235.8	264.2	279.0	286.1	315.6
McMinn	98.7	161.8	258.8	285.7	318.2	334.5	358.9	395.9
McNairy	40.0	73.3	120.5	130.2	147.4	156.5	164.6	183.8
Macon	29.9	52.7	93.9	96.6	112.8	122.6	124.2	136.0
Madison	185.3	334.7	512.0	563.5	619.4	657.5	703.5	789.1
Marion	51.1	92.5	146.0	160.0	174.9	179.9	183.3	196.8
Marshall	51.7	82.7	136.9	141.1	149.8	167.3	180.5	212.9
Maury	135.7	227.1	362.9	379.9	418.6	450.6	463.1	520.0
Meigs	11.9	21.9	43.7	47.6	52.0	54.7	58.4	65.5
Monroe	53.5	83.6	131.0	142.3	159.0	172.1	182.0	199.4
Montgomery	191.3	348.8	544.3	604.3	697.6	719.2	765.5	841.4
Moore	10.2	16.1	27.5	31.4	33.3	38.1	39.0	44.7
Morgan	23.3	43.4	77.5	84.0	93.6	100.7	99.9	106.6
Obion	90.8	156.4	233.2	247.6	277.6	287.1	314.5	367.1
Overton	28.9	51.2	83.1	87.1	96.9	105.2	109.0	119.4
Perry	11.6	18.8	31.6	34.5	40.3	43.0	48.0	55.6
Pickett	7.6	11.9	16.3	17.7	22.9	24.2	25.2	27.6
Polk	30.1	54.5	72.1	82.7	90.4	94.4	103.7	113.3
Putnam	85.1	159.0	268.1	305.5	342.7	374.4	402.9	449.2
Rhea	39.9	101.1	154.3	164.7	179.4	198.7	216.2	227.7
Roane	97.5	165.1	340.0	371.1	415.5	425.9	410.5	438.1
Robertson	85.0	146.1	241.0	261.7	303.8	316.5	324.3	371.7
Rutherford	174.8	318.0	572.1	641.5	738.7	820.4	908.2	1,017.1
Scott	27.8	52.2	88.2	97.7	109.1	114.1	116.8	130.8
Sequatchie	13.8	26.9	44.5	49.6	53.7	55.3	57.7	61.4
Sevier	78.0	145.3	255.6	288.4	329.5	361.7	377.3	418.2
Shelby	2,564.8	4,222.6	6,280.4	6,960.3	7,632.8	8,072.1	8,650.8	9,505.2
Smith	30.2	51.7	86.9	88.9	102.7	108.9	109.4	122.8

TABLE 2.13--TOTAL PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS [In millions of dollars] (Continued)

County	1970	1975	1979	1980	1981[r]	1982[r]	1983[r]	1984
Stewart	18.6	28.4	47.8	52.2	61.0	65.5	69.4	80.4
Sullivan	459.1	704.1	1,057.5	1,180.2	1,324.1	1,408.3	1,458.3	1,579.1
Sumner	172.3	322.7	622.2	682.4	781.8	830.0	900.1	1,007.0
Tipton	65.2	116.1	201.5	214.5	242.8	254.6	271.1	309.1
Trousdale	13.6	22.8	44.3	48.0	52.6	51.4	50.5	55.8
Unicoi	40.6	64.8	95.8	106.5	122.3	132.0	135.1	145.1
Union	17.5	30.3	55.1	61.3	68.3	71.9	75.9	82.1
Van Buren	6.7	11.3	21.5	23.7	26.4	28.2	29.0	33.2
Warren	76.7	127.7	195.3	251.5	276.1	286.5	289.5	329.6
Washington	230.0	379.2	623.1	689.3	776.8	829.8	872.5	943.0
Wayne	27.1	41.9	69.1	73.3	82.8	88.1	93.7	105.9
Weakley	72.2	120.8	181.8	190.1	215.6	225.8	235.7	266.9
White	37.2	65.9	104.7	116.0	130.3	139.0	143.6	159.6
Williamson	119.2	229.7	522.5	583.7	665.0	721.9	813.3	927.1
Wilson	113.9	207.1	415.0	459.8	520.3	527.3	601.4	677.4

r revised.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.10--PERSONAL INCOME BY MAJOR SOURCE, MEMPHIS METROPOLITAN STATISTICAL AREA, 1979 - 1984 [In thousands of dollars] (Continued)

Source	1979	1980	1981	1982[r]	1983[r]	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	5,927,534	6,402,411	6,877,668	7,149,233	7,710,729	8,574,160
Less: Social Security payments[3]	355,373	389,747	447,451	475,081	508,325	563,335
Plus: Residence adjustment	-161,126	-186,804	-184,959	-209,825	-235,569	-271,571
Plus: Dividends, interest, and rent[2]	857,954	1,012,050	1,232,769	1,383,326	1,430,267	1,625,345
Plus: Transfer payments	909,083	1,073,118	1,217,062	1,328,838	1,426,205	1,452,943
Total personal income by place of residence	7,178,072	7,911,028	8,695,089	9,176,491	9,823,307	10,817,542
Per capita personal income (dollars)	7,940	8,658	9,445	9,918	10,579	11,575

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.11--PERSONAL INCOME BY MAJOR SOURCE, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars]

Source	1979	1980	1981	1982^{r}	1983^{r}	1984
Total labor and proprietors' income by place of work						
By type						
Wage and salary disbursements	4,585,440	4,977,839	5,594,379	5,921,999	6,456,346	7,231,974
Other labor income	418,920	464,835	527,856	594,289	687,781	796,766
Proprietors' income[1]	456,271	415,795	491,880	501,069	549,240	664,319
Farm[2]	54,028	40,671	63,007	67,231	20,044	43,248
Nonfarm	402,243	375,124	428,873	433,838	529,196	621,071
By industry						
Farm	68,929	57,060	78,871	85,639	37,972	61,807
Nonfarm	5,391,702	5,801,409	6,535,244	6,931,718	7,655,395	8,631,252
Mining	(D)	(D)	(D)	16,529^{e}	18,021^{e}	15,342^{e}
Construction	365,577	371,199	376,380	414,366	431,448	529,019
Manufacturing	1,261,948	1,335,155	1,556,299	1,569,019	1,772,258	2,018,979
Nondurable goods	540,772	591,389	661,715	690,747^{e}	760,422^{e}	826,800^{e}
Durable goods	657,936^{e}	679,481^{e}	820,730^{e}	841,689^{e}	972,309^{e}	1,149,521^{e}
Transportation, communications, and public utilities	460,550	523,334	592,634	609,936	652,705	733,098
Wholesale trade	463,311^{e}	496,926^{e}	540,974^{e}	532,554^{e}	589,521^{e}	662,615^{e}
Retail trade	591,192	602,085	662,066	754,982	834,772	950,051
Finance, insurance, and real estate	380,204	395,701	460,027	482,996	533,361	608,603
Services	1,049,136	1,181,406	1,371,594	1,532,300^{e}	1,750,946^{e}	1,978,079^{e}
Other private industries	10,966^{e}	12,064^{e}	(D)	(D)	(D)	(D)
Government	789,729	863,814	936,565	993,314	1,044.710	1,103,606
Federal, civilian	191,521	214,773	235,594	244,958	246,000	253,392
Federal, military	16,437	18,659	20,302	26,423	29,720	30,032
State and local	581,771	630,382	680,669	721,933	768,990	820,182

TABLE 2.11--PERSONAL INCOME BY MAJOR SOURCE, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1979 - 1984
[In thousands of dollars] (Continued)

Source	1979	1980	1981	1982[r]	1983[r]	1984
Derivation of personal income by place of residence						
Total labor and proprietors' income by place of work	5,460,631	5,858,469	6,614,115	7,017,357	7,693,367	8,693,059
Less: Social Security payments[3]	328,802	356,839	431,180	467,353	508,228	575,104
Plus: Residence adjustment	-52,555	-74,890	-137,956	-175,957	-224,592	-286,653
Plus: Dividends, interest, and rent[2]	916,644	1,095,514	1,345,595	1,483,684	1,517,589	1,723,879
Plus: Transfer payments	740,723	903,284	1,021,140	1,135,198	1,209,537	1,240,405
Total personal income by place of residence	6,736,641	7,425,538	8,411,714	8,992,929	9,687,673	10,795,586
Per capita personal income (dollars)	8,044	8,712	9,832	10,392	11,053	12,125

Note: Estimates based on 1972 Standard Industrial Classification.

(D) withheld to avoid disclosing data for individual companies.

e estimate. The estimate shown here constitutes the major portion of the estimate. As the whole estimate is not given, detail will not add to total.

r revised.

1. Includes the inventory valuation and capital consumption adjustments.

2. Includes the capital consumption adjustment for rental income of persons.

3. Personal contributions for social insurance are implicitly included in the estimate of earnings; however, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.12--POVERTY STATUS OF FAMILIES, METROPOLITAN STATISTICAL AREAS, TENNESSEE, 1979

Type of family	Chattanooga	Clarksville-Hopkinsville	Johnson City-Kingsport-Bristol
TOTAL FAMILIES	117,460	37,837	123,177
Families with incomes less than poverty level[1]	12,670	4,990	15,092
Percentage of all families	10.8	13.2	12.3
Female heads of household[2]	5,367	1,880	4,366
Percentage of poverty families	42.4	37.7	28.9
Percentage with children under age 18	85.4	91.9	75.9
Percentage with children under age 6	43.5	50.4	31.7
Heads of household aged 65 years and over	1,956	743	3,315
Percentage of poverty families	15.4	14.9	22.0

	Knoxville	Memphis	Nashville-Davidson
TOTAL FAMILIES	130,431	232,789	228,417
Families with incomes less than poverty level[1]	14,453	36,310	20,436
Percentage of all families	11.1	15.6	8.9
Female heads of household[2]	5,527	20,072	9,093
Percentage of poverty families	38.2	55.3	44.5
Percentage with children under age 18	85.2	90.0	86.8
Percentage with children under age 6	40.1	48.9	44.8
Heads of household aged 65 years and over	2,270	5,080	3,699
Percentage of poverty families	15.7	14.0	18.1

1. Classification of families by poverty status varies according to family size and place of residence. For example, in 1979, the national poverty threshold for a family of four, was $7,412. See Table 2.15 for detail on poverty thresholds for 1984.

2. No husband present.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS

County	1970	1975	1979	1980	1981^r	1982^r	1983^r	1984
Anderson	$3,618	$5,679	$8,110	$8,926	$ 9,725	$10,276	$11,172	$12,062
Bedford	3,095	4,368	6,775	7,055	8,119	8,250	8,731	9,698
Benton	2,528	4,095	6,225	6,799	7,577	7,905	8,285	9,334
Bledsoe	1,897	2,879	4,996	5,208	5,670	6,139	6,495	7,068
Blount	3,066	4,686	7,213	7,884	8,716	9,309	9,666	10,467
Bradley	3,038	4,394	6,538	7,121	7,942	8,415	9,233	10,015
Campbell	2,077	3,499	5,109	5,536	6,171	6,318	6,494	6,914
Cannon	2,220	3,792	6,006	6,363	7,315	7,621	7,815	8,684
Carroll	2,644	4,024	6,399	6,823	7,901	8,331	8,789	9,809
Carter	2,364	3,445	5,376	5,860	6,481	6,839	7,112	7,618
Cheatham	2,682	3,961	6,408	7,020	7,918	8,022	9,030	9,840
Chester	2,127	3,175	5,151	5,529	6,137	6,441	6,960	7,784
Claiborne	1,909	3,465	4,998	5,283	5,865	6,241	6,324	6,852
Clay	1,830	2,942	4,562	4,760	5,499	5,985	6,352	6,615
Cocke	2,191	3,552	4,916	5,319	5,933	6,346	6,429	6,824
Coffee	3,123	4,638	6,779	7,788	8,446	9,143	9,495	10,521
Crockett	2,648	3,830	5,544	5,955	6,622	7,358	7,166	8,528
Cumberland	1,992	3,252	5,003	5,415	6,125	6,847	7,162	7,765
Davidson	3,911	5,878	8,505	9,260	10,480	11,159	11,714	12,895
Decatur	2,416	3,651	5,408	5,726	6,435	6,676	6,966	7,796
DeKalb	2,372	3,762	5,712	6,550	7,375	7,943	8,228	9,331
Dickson	2,762	4,105	6,684	7,291	8,112	8,528	9,001	9,846
Dyer	2,880	4,801	6,739	6,945	7,886	8,070	8,473	9,871
Fayette	1,760	2,424	4,861	5,127	5,640	6,244	6,321	7,141
Fentress	1,722	2,711	3,981	4,207	4,624	4,930	5,128	5,544
Franklin	2,485	3,857	5,591	6,022	6,862	7,213	7,447	8,296
Gibson	2,991	4,281	6,068	6,313	7,240	7,623	8,045	9,236
Giles	2,725	4,296	6,921	7,357	8,291	8,672	8,989	10,001
Grainger	1,998	3,145	4,586	4,960	5,676	6,263	6,310	6,909
Greene	2,556	3,968	5,799	6,349	7,076	7,864	8,232	9,017
Grundy	2,091	3,193	4,804	5,255	5,773	5,869	5,898	6,330
Hamblen	2,787	4,213	5,960	6,524	7,158	7,376	7,483	7,873
Hamilton	3,730	5,612	8,098	8,768	9,515	10,180	10,846	11,694
Hancock	1,860	2,643	3,692	3,968	4,648	4,879	4,895	5,296
Hardeman	1,954	3,265	5,249	5,513	6,250	6,606	6,651	7,439
Hardin	2,140	3,602	5,782	5,940	6,582	6,838	7,142	7,806
Hawkins	2,378	3,725	5,832	6,393	7,121	7,093	7,416	7,964
Haywood	2,154	3,151	4,980	5,535	6,205	6,096	6,484	7,182
Henderson	2,471	3,676	5,785	5,713	6,470	6,799	6,860	7,659
Henry	2,668	4,351	7,014	7,359	8,252	8,347	8,870	10,225

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS (Continued)

County	1970	1975	1979	1980	1981^r	1982^r	1983^r	1984
Hickman	$2,508	$3,825	$5,887	$6,258	$6,952	$ 7,279	$ 7,404	$ 8,126
Houston	2,622	3,519	6,018	6,317	6,887	7,202	7,656	8,560
Humphreys	2,637	4,088	6,730	7,305	8,176	8,022	8,333	9,183
Jackson	1,802	2,729	4,034	4,391	5,107	5,538	5,693	6,257
Jefferson	2,527	4,020	5,721	6,312	6,996	7,361	7,720	8,186
Johnson	2,060	3,489	4,931	5,664	6,275	6,458	6,720	7,102
Knox	3,245	5,025	7,548	8,256	9,152	9,794	10,314	11,168
Lake	1,786	3,496	5,207	5,223	6,060	6,105	5,968	6,833
Lauderdale	2,207	3,556	5,400	5,490	6,437	6,491	6,970	8,052
Lawrence	2,341	4,092	6,536	7,070	7,577	7,927	8,355	9,516
Lewis	2,244	3,293	4,338	4,738	5,162	5,286	5,494	6,009
Lincoln	2,509	3,766	5,893	6,399	7,032	7,413	7,628	8,516
Loudon	2,550	4,299	6,904	8,249	9,069	9,267	9,487	10,418
McMinn	2,776	4,079	6,276	6,815	7,514	7,867	8,413	9,224
McNairy	2,169	3,554	5,386	5,770	6,454	6,814	7,164	7,927
Macon	2,424	3,933	6,157	6,127	7,038	7,642	7,851	8,672
Madison	2,804	4,703	6,964	7,544	8,193	8,679	9,297	10,328
Marion	2,475	4,082	6,088	6,561	7,100	7,327	7,501	8,033
Marshall	2,986	4,472	7,063	7,153	7,575	8,470	9,202	10,629
Maury	3,091	4,796	7,150	7,443	8,131	8,744	9,007	10,055
Meigs	2,270	3,625	6,358	6,345	7,088	7,299	7,596	8,489
Monroe	2,270	3,230	4,643	4,955	5,502	5,886	6,179	6,693
Montgomery	3,039	4,793	6,568	7,230	8,164	8,115	8,671	9,592
Moore	2,827	4,044	6,447	6,901	7,316	8,349	8,376	9,245
Morgan	1,703	2,942	4,765	5,058	5,503	5,910	5,818	6,215
Obion	2,992	4,791	6,933	7,597	8,439	8,755	9,693	11,139
Overton	1,932	3,189	4,774	4,957	5,522	6,024	6,126	6,634
Perry	2,190	3,222	5,181	5,662	6,532	6,874	7,628	8,724
Pickett	2,033	2,802	3,701	4,070	5,201	5,404	5,5[illegible]1	6,151
Polk	2,567	4,394	5,439	6,077	6,616	6,970	7,653	8,323
Putnam	2,385	3,799	5,802	6,384	7,053	7,618	8,103	8,999
Rhea	2,306	4,908	6,585	6,755	7,375	8,164	8,800	9,215
Roane	2,502	3,897	7,142	7,648	8,555	8,709	8,332	8,896
Robertson	2,906	4,408	6,688	7,040	8,139	8,438	8,600	9,632
Rutherford	2,978	4,622	7,043	7,587	8,533	9,131	9,886	10,743
Scott	1,877	3,005	4,592	5,086	5,543	5,748	5,830	6,421
Sequatchie	2,164	3,598	5,396	5,755	6,204	6,344	6,590	7,128
Sevier	2,737	4,205	6,368	6,926	7,745	8,282	8.418	9,075
Shelby	3,544	5,689	8,170	8,952	9,757	10,268	10,979	11,992
Smith	2,387	3,717	5,988	5,955	6,889	7,423	7,494	8,385

TABLE 2.14--PER CAPITA PERSONAL INCOME, RESIDENCE ADJUSTED, COUNTIES, 1970 - 1984, SELECTED YEARS (Continued)

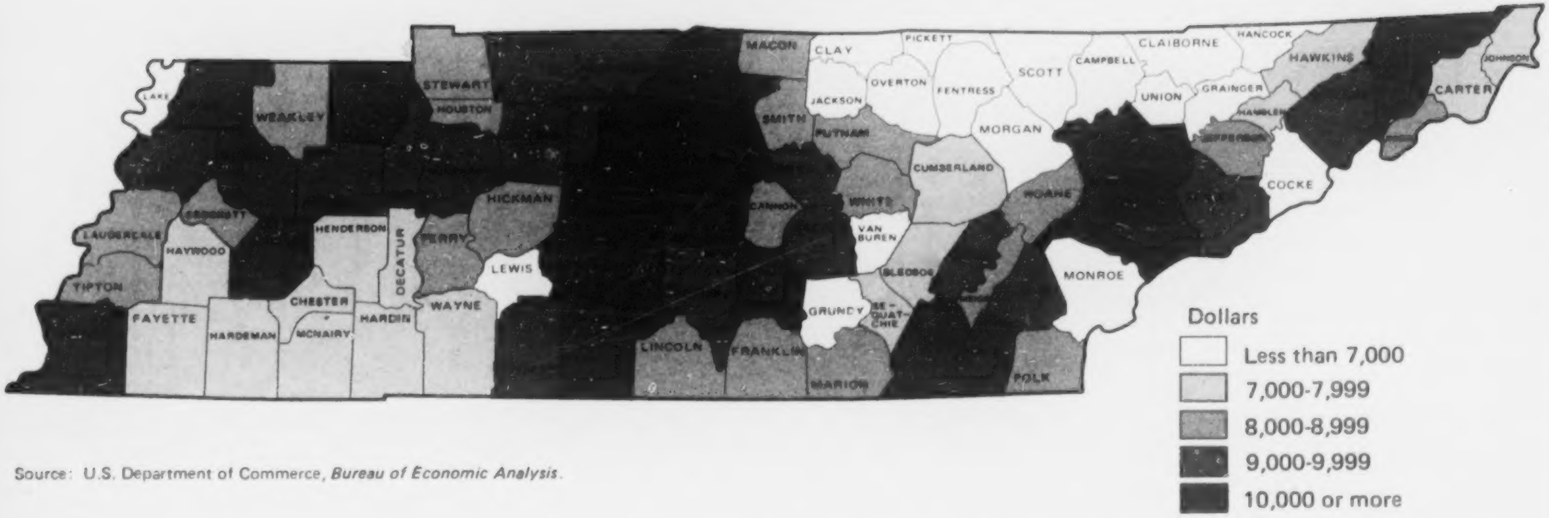
County	1970	1975	1979	1980	1981^r	1982^r	1983^r	1984
Stewart	$2,524	$3,538	$5,422	$6,064	$ 7,043	$ 7,504	$ 7,893	$ 8,873
Sullivan	3,602	5,196	7,436	8,194	9,133	9,670	10,066	10,862
Sumner	3,037	4,349	7,347	7,938	8,956	9,391	10,126	11,090
Tipton	2,338	3,656	6,108	6,570	7,190	7,530	7,925	8,930
Trousdale	2,625	4,266	7,487	7,757	8,568	8,662	8,889	9,913
Unicoi	2,646	4,071	5,818	6,520	7,393	7,977	8,134	8,632
Union	1,890	2,955	4,756	5,230	5,759	5,994	6,236	6,712
Van Buren	1,770	2,656	4,631	4,989	5,501	5,934	6,076	6,951
Warren	2,832	4,276	6,109	7,685	8,451	8,649	8,744	9,902
Washington	3,099	4,629	7,129	7,743	8,575	9,164	9,541	10,258
Wayne	2,188	3,108	5,015	5,260	5,908	6,228	6,641	7,518
Weakley	2,490	3,872	5,615	5,775	6,511	6,896	7,113	8,012
White	2,278	3,642	5,312	5,949	6,563	7,066	7,321	8,073
Williamson	3,440	5,003	9,431	9,951	11,062	11,730	12,837	13,991
Wilson	3,056	4,432	7,483	8,156	9,198	9,235	10,341	11,231

r revised.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

FIGURE 2.2

Per Capita Personal Income, Tennessee Counties, 1984
(Tennessee Per Capita Personal Income = $10,400)


LAKE
WEAKLEY
STEWART
HOUSTON
MACON
CLAY
PICKETT
CLAIBORNE
HANCOCK
HAWKINS
JOHNSON
CARTER
SCOTT
CAMPBELL
OVERTON
FENTRESS
JACKSON
UNION
GRAINGER
HAMBLEN
SMITH
PUTNAM
MORGAN
JEFFERSON
CUMBERLAND
HICKMAN
CROCKETT
LAUDERDALE
HAYWOOD
TIPTON
HENDERSON
DECATUR
PERRY
CANNON
WHITE
ROANE
COCKE
VAN BUREN
LEWIS
BLEDSOE
MONROE
FAYETTE
HARDEMAN
CHESTER
MCNAIRY
HARDIN
WAYNE
GRUNDY
SE-QUAT-CHIE
LINCOLN
FRANKLIN
MARION
POLK
Dollars
Less than 7,000
7,000-7,999
8,000-8,999
9,000-9,999
10,000 or more

Source: U.S. Department of Commerce, *Bureau of Economic Analysis*.

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979

	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Total families	19,174	7,891	4,329	2,480	22,433	18,791	9,738	2,954
Families with incomes less than poverty level[1]	2,175	902	567	530	2,326	2,058	2,056	396
Percentage of all families	11.3	11.4	13.1	21.4	10.4	11.0	21.1	13.4
Female head of household	721	260	103	117	736	669	485	81
Percentage of poverty families	33.1	28.8	18.2	22.1	31.6	32.5	23.6	20.5
Percentage with children under 18 years	84.0	74.6	92.2	71.8	83.6	75.9	83.5	69.1
Percentage with children under 6 years	34.4	19.2	22.3	23.1	39.0	22.9	33.0	40.7
Householder age 65 years and over	396	229	156	109	410	309	419	94
Percentage of poverty families	18.2	25.4	27.5	20.6	17.6	15.0	20.4	23.7

	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee
Total families	8,341	14,364	6,075	3,381	6,889	2,218	8,076	10,942
Families with incomes less than poverty level[1]	1,154	2,125	555	640	1,711	520	1,887	1,231
Percentage of all families	13.8	14.8	9.1	18.9	24.8	23.4	23.4	11.3
Female head of household	285	593	139	141	307	87	488	323
Percentage of poverty families	24.7	27.9	25.0	22.0	17.9	16.7	25.9	26.2
Percentage with children under 18 years	82.5	78.4	92.8	69.5	65.5	81.6	79.5	83.9
Percentage with children under 6 years	36.1	33.2	32.4	21.3	26.4	27.6	27.9	49.2
Householder age 65 years and over	357	451	121	255	364	161	374	296
Percentage of poverty families	30.9	21.2	21.8	39.8	21.3	31.0	19.8	24.0

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Crockett	Cumberland	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette
Total families	4,181	8,183	125,251	3,170	3,970	8,381	9,745	6,256
Families with incomes less than poverty level[1]	741	1,456	11,474	523	747	856	1,257	1,486
Percentage of all families	17.7	17.8	9.2	16.5	18.8	10.2	12.9	23.8
Female head of household	229	288	6,417	104	128	258	342	496
Percentage of poverty families	30.9	19.8	55.9	19.9	17.1	30.1	27.2	33.4
Percentage with children under 18 years	76.9	82.6	89.5	79.8	78.9	79.5	79.8	87.3
Percentage with children under 6 years	41.9	28.1	47.2	26.9	32.8	45.0	33.0	53.2
Householder age 65 years and over	236	307	1,579	225	172	251	341	408
Percentage of poverty families	31.8	21.1	13.8	43.0	23.0	29.3	27.1	27.5

	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Total families	4,106	8,833	14,170	7,049	4,888	15,275	3,774	14,099
Families with incomes less than poverty level[1]	1,221	1,159	2,053	944	994	2,277	801	1,827
Percentage of all families	29.7	13.1	14.5	13.4	20.3	14.9	21.2	13.0
Female head of household	188	282	720	248	190	526	177	580
Percentage of poverty families	15.4	24.3	35.1	26.3	19.1	23.1	22.1	31.7
Percentage with children under 18 years	73.9	75.2	83.1	83.5	60.5	81.6	80.8	84.8
Percentage with children under 6 years	25.5	31.6	37.5	37.9	24.7	40.7	29.9	30.0
Householder age 65 years and over	237	296	575	234	261	542	116	283
Percentage of poverty families	19.4	25.5	28.0	24.8	26.3	23.8	14.5	15.5

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry
Total families	78,176	1,979	6,002	6,437	12,578	5,185	6,267	8,391
Families with incomes less than poverty level[1]	7,989	782	1,302	1,159	1,979	1,393	911	949
Percentage of all families	10.2	39.5	21.7	18.0	15.7	26.9	14.5	11.3
Female head of household	4,055	105	415	247	464	505	234	229
Percentage of poverty families	50.8	13.4	31.9	21.3	23.4	36.3	25.7	24.1
Percentage with children under 18 years	86.7	63.8	88.0	69.6	71.3	89.7	86.3	77.3
Percentage with children under 6 years	45.1	28.6	47.7	19.0	26.9	52.1	34.6	41.0
Householder age 65 years and over	999	200	372	425	457	299	260	327
Percentage of poverty families	12.5	25.6	28.6	36.7	23.1	21.5	28.5	34.5

	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	Lake
Total families	4,184	1,937	4,585	2,692	8,820	4,011	85,435	2,012
Families with incomes less than poverty level[1]	481	293	488	604	1,192	959	9,244	479
Percentage of all families	11.5	15.1	10.6	22.4	13.5	23.9	10.8	23.8
Female head of household	97	63	160	89	307	250	3,902	159
Percentage of poverty families	20.2	21.5	32.8	14.7	25.8	26.1	42.2	33.2
Percentage with children under 18 years	46.4	79.4	80.0	73.0	78.2	64.8	85.6	82.4
Percentage with children under 6 years	17.5	38.1	45.6	30.3	30.9	31.2	42.4	39.0
Householder age 65 years and over	141	93	98	181	269	279	1,371	101
Percentage of poverty families	29.3	31.7	20.1	30.0	22.6	29.1	14.8	21.1

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Total families	6,384	9,604	2,515	7,742	8,407	11,972	6,680	4,661
Families with incomes less than poverty level[1]	1,303	1,264	444	1,027	866	1,664	986	654
Percentage of all families	20.4	13.2	17.7	13.3	10.3	13.9	14.8	14.0
Female head of household	396	258	58	243	214	489	170	115
Percentage of poverty families	30.4	20.4	13.1	23.7	24.7	29.4	17.2	17.6
Percentage with children under 18 years	79.0	76.4	81.0	81.9	65.9	87.5	87.6	49.6
Percentage with children under 6 years	39.9	27.5	24.1	32.9	22.0	50.7	43.5	16.5
Householder age 65 years and over	419	364	93	302	248	389	338	247
Percentage of poverty families	32.2	28.8	20.9	29.4	28.6	23.4	34.3	37.8

	Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore
Total families	19,942	6,841	5,608	14,469	2,075	7,979	22,012	1,292
Families with incomes less than poverty level[1]	2,639	1,114	566	1,895	255	1,290	2,425	162
Percentage of all families	13.2	16.3	10.1	13.1	12.3	16.2	11.0	12.5
Female head of household	1,197	274	189	744	20	312	863	15
Percentage of poverty families	45.4	24.6	33.4	39.3	7.8	24.2	35.6	9.3
Percentage with children under 18 years	87.4	85.8	76.7	84.4	90.0	78.5	84.5	100.0
Percentage with children under 6 years	48.7	44.5	49.2	36.0	35.0	31.1	44.7	0
Householder age 65 years and over	496	215	148	511	92	283	446	23
Percentage of poverty families	18.8	19.3	26.1	27.0	36.1	21.9	18.4	14.2

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	Rhea
Total families	4,512	9,304	5,191	1,793	1,337	3,832	13,021	6,640
Families with incomes less than poverty level[1]	973	1,134	1,126	205	306	641	1,665	1,035
Percentage of all families	21.6	12.2	21.7	11.4	22.9	16.7	12.8	15.6
Female head of household	238	343	197	26	36	116	362	276
Percentage of poverty families	24.5	30.2	17.5	12.7	11.8	18.1	21.7	26.7
Percentage with children under 18 years	72.3	82.5	69.0	50.0	80.6	81.9	84.5	92.0
Percentage with children under 6 years	21.4	28.0	34.0	30.8	44.4	26.7	37.6	40.2
Householder age 65 years and over	203	285	355	21	77	170	402	236
Percentage of poverty families	20.9	25.1	31.5	10.2	25.2	26.5	24.1	22.8

	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
Total families	13,895	10,275	22,109	5,181	2,440	12,054	197,394	4,383
Families with incomes less than poverty level[1]	1,404	1,183	1,937	1,239	501	1,572	30,242	482
Percentage of all families	10.1	11.5	8.8	23.9	20.5	13.0	15.3	11.0
Female head of household	391	333	657	320	143	317	17,763	124
Percentage of poverty families	27.8	28.1	33.9	25.8	28.5	20.2	58.7	25.7
Percentage with children under 18 years	80.8	68.5	83.7	83.8	81.8	82.3	89.8	69.4
Percentage with children under 6 years	37.6	35.1	44.0	46.3	32.2	32.2	49.0	29.8
Householder age 65 years and over	246	275	402	199	118	388	3,904	171
Percentage of poverty families	17.5	23.2	20.8	16.1	23.6	24.7	12.9	35.5

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

	Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
Total families	2,545	41,862	24,114	8,627	1,836	4,814	3,389	1,390
Families with incomes less than poverty level[1]	430	4,222	2,007	1,381	131	570	708	193
Percentage of all families	16.9	10.1	8.3	16.0	7.1	11.8	20.9	13.9
Female head of household	61	1,354	528	473	33	151	168	33
Percentage of poverty families	14.2	32.1	26.3	34.3	25.2	26.5	23.7	17.1
Percentage with children under 18 years	83.6	77.0	79.2	83.5	84.8	81.5	88.7	48.5
Percentage with children under 6 years	21.3	33.2	31.8	46.7	21.2	24.5	16.7	48.5
Householder age 65 years and over	130	804	510	393	37	151	93	43
Percentage of poverty families	30.2	19.0	25.4	28.5	28.2	26.5	13.1	22.3

	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
Total families	9,315	23,934	3,914	8,901	5,731	16,393	15,819
Families with incomes less than poverty level[1]	1,340	2,520	647	1,107	773	1,111	1,313
Percentage of all families	14.4	10.5	16.5	12.4	13.5	6.8	8.3
Female head of household	306	831	95	200	182	266	495
Percentage of poverty families	22.8	33.0	14.7	18.1	23.5	23.9	37.7
Percentage with children under 18 years	83.7	79.8	70.5	75.0	78.0	83.1	80.6
Percentage with children under 6 years	31.0	40.6	26.3	34.0	26.9	38.3	42.4
Householder age 65 years and over	368	550	235	350	162	269	292
Percentage of poverty families	27.5	21.8	36.3	31.6	21.0	24.2	22.2

Notes on following page.

TABLE 2.15--POVERTY STATUS OF FAMILIES, COUNTIES, 1979 (Continued)

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1. Classification of families by poverty status varies according to family size, age and place of residence. Data for state and substate levels are available only from the decennial census. The latest data are for 1979. However, poverty thresholds are updated annually to reflect changes in the annual average Consumer Price Index and are published in *Current Population Reports*, Consumer Income, Series P-60.

Poverty thresholds for selected categories

Year	Family of four	Single person over 65	Two persons over 65
1979	$ 7,412	$3,479	$4,390
1980	8,414	3,941	4,954
1981	9,287	4,359	5,498
1982	9,862	4,626	5,836
1983	10,178	4,775	6,023
1984	10,609	4,979	6,282

Source: U.S. Department of Commerce, Bureau of the Census, *1980 Census of Population*, *General Social and Economic Characteristics*, Tennessee.

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars]

Type of payments	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Total transfer payments	119,145	44,448	29,135	13,071	130,988	90,506	72,315	16,654
Retirement, disability, and health insurance payments	91,745	32,607	22,077	9,336	97,934	62,910	52,232	12,375
Unemployment insurance payments including veterans	2,712	1,380	1,087	355	4,192	3,810	2,496	499
Educational and training assistance payments (excluding veterans)[1]	348	136	71	(a)	651	2,176	168	51
Income maintenance benefit payments	8,954	3,356	2,158	1,750	8,242	6,563	8,814	1,240
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	9,010	4,540	2,464	869	12,679	8,448	5,563	1,637
Payment to nonprofit institutions	2,338	965	510	314	2,741	2,366	1,196	360
Business transfer payments to individuals[3]	4,012	1,453	762	395	4,518	4,207	1,833	488

	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee
Total transfer payments	55,240	73,252	25,213	17,974	39,743	10,142	45,144	65,963
Retirement, disability, and health insurance payments	40,990	49,645	18,262	11,749	26,799	6,581	26,558	47,561
Unemployment insurance payments including veterans	2,219	3,031	649	468	960	242	4,178	2,293
Educational and training assistance payments (excluding veterans)[1]	494	478	110	1,028	1,115	(a)	139	443
Income maintenance benefit payments	4,216	7,572	1,721	2,042	5,728	1,902	7,822	4,497
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	4,926	8,396	2,709	1,604	3,090	794	3,927	7,581
Payment to nonprofit institutions	958	1,736	783	434	887	269	988	1,353
Business transfer payments to individuals[3]	1,426	2,375	971	644	1,154	312	1,521	2,219

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Crockett	Cumberland	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette
Total transfer payments	24,302	52,334	753,110	17,786	22,416	49,481	58,053	31,006
Retirement, disability, and health insurance payments	17,377	38,101	558,331	12,719	16,282	35,729	41,761	18,901
Unemployment insurance payments including veterans	885	1,561	12,151	766	613	2,129	1,410	712
Educational and training assistance payments (excluding veterans)[1]	67	146	14,050	52	66	149	307	118
Income maintenance benefit payments	2,755	4,778	55,594	1,573	2,196	3,587	6,518	7,251
Other transfer payments to individual civilians[2]	(a)	(a)	186	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,077	5,142	63,552	1,759	2,101	5,135	4,893	2,181
Payment to nonprofit institutions	477	1,038	16,405	370	467	1,060	1,153	838
Business transfer payments to individuals[3]	658	1,556	32,841	542	686	1,680	1,998	995

	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Total transfer payments	25,762	51,161	88,830	44,117	24,379	76,499	23,164	69,072
Retirement, disability, and health insurance payments	17,313	36,583	67,290	33,289	16,679	54,244	16,310	47,867
Unemployment insurance payments including veterans	1,110	1,677	2,747	661	1,320	2,992	803	2,619
Educational and training assistance payments (excluding veterans)[1]	73	327	231	281	81	552	67	970
Income maintenance benefit payments	3,939	4,112	7,445	3,839	3,320	7,668	3,198	6,724
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,077	5,688	6,906	3,896	1,705	6,313	1,677	5,714
Payment to nonprofit institutions	522	1,119	1,643	837	577	1,884	474	1,932
Business transfer payments to individuals[3]	722	1,642	2,549	1,304	691	2,824	630	3,224

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry
Total transfer payments	476,714	10,105	39,861	35,051	58,554	30,691	33,997	54,469
Retirement, disability, and health insurance payments	352,531	5,723	26,876	23,432	40,764	19,421	24,448	40,555
Unemployment insurance payments including veterans	11,524	267	795	1,677	2,128	1,196	1,207	1,482
Educational and training assistance payments (excluding veterans)[1]	7,062	(a)	111	106	214	97	103	137
Income maintenance benefit payments	38,038	2,875	6,846	4,687	7,314	6,697	3,432	3,931
Other transfer payments to individual civilians[2]	109	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	39,686	709	3,278	3,250	4,715	1,581	2,955	5,834
Payment to nonprofit institutions	9,602	228	792	754	1,517	694	736	976
Business transfer payments to individuals[3]	18,162	269	1,154	1,137	1,885	997	1,108	1,543

	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	Lake
Total transfer payments	23,754	13,522	27,060	13,480	48,571	26,024	522,306	13,710
Retirement, disability, and health insurance payments	17,163	9,305	19,347	8,885	35,005	16,888	387,187	9,459
Unemployment insurance payments including veterans	744	510	1,341	815	2,031	1,628	12,560	563
Educational and training assistance payments (excluding veteran)[1]	75	288	74	(a)	890	68	8,432	(a)
Income maintenance benefit payments	2,112	1,286	2,191	1,929	4,215	3,479	37,086	2,055
Other transfer payments to individual civilians[2]	70	(a)	(a)	(a)	(a)	69	189	(a)
Government payments to retired military, veterans, and dependents	2,406	1,611	2,697	1,061	3,726	2,773	45,010	894
Payment to nonprofit institutions	533	236	533	311	1,159	480	11,137	276
Business transfer payments to individuals[3]	651	284	871	431	1,532	639	20,705	380

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Total transfer payments	40,717	57,334	14,220	44,538	50,778	65,444	38,997	21,233
Retirement, disability, and health insurance payments	28,248	40,359	9,836	33,180	37,766	47,743	26,050	15,200
Unemployment insurance payments including veterans	1,105	3,522	730	1,029	1,766	2,791	1,576	846
Educational and training assistance payments (excluding veterans)[1]	117	164	50	125	144	441	110	74
Income maintenance benefit payments	6,138	4,794	1,517	3,578	3,559	5,287	5,018	2,327
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	3,116	5,452	1,266	4,384	5,035	5,526	4,334	1,486
Payment to nonprofit institutions	828	1,167	351	889	1,025	1,452	784	529
Business transfer payments to individuals[3]	1,155	1,863	466	1,343	1,471	2,187	1,117	765

	Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore
Total transfer payments	120,604	40,531	32,801	80,876	10,913	43,824	117,709	4,430
Retirement, disability, and health insurance payments	83,543	29,506	25,553	60,384	7,779	30,270	63,093	3,069
Unemployment insurance payments including veterans	2,865	1,362	693	1,791	616	2,193	3,263	337
Educational and training assistance payments (excluding veterans)[1]	3,578	117	95	500	(a)	483	2,200	(a)
Income maintenance benefit payments	12,665	4,382	2,346	7,281	1,068	4,971	6,888	274
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	10,509	3,097	2,348	6,313	850	3,353	34,866	388
Payment to nonprofit institutions	2,583	829	675	1,749	262	1,008	2,623	163
Business transfer payments to individuals[3]	4,832	1,228	1,084	2,838	299	1,471	4,683	174

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

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1. Includes federal fellowship payments (National Science Foundation, fellowships and traineeships, subsistance payments to State Maritime Academy cadets, and other federal fellowships), interest subsidy on higher education loans, Basic Educational Opportunity grants, and Job Corps payments.
2. Includes Bureau of Indian Affairs payments, Education Exchange payments, Alaska Native Claims Settlement Act payments, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.
3. Includes consumer bad debts, personal injury payments to individuals other than employees, and other business transfer payments.

a. Less than $50,000.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 2.17--TOTAL AND PER CAPITA TRANSFER PAYMENTS, AND TRANSFER PAYMENTS AS PERCENT OF PERSONAL INCOME, TENNESSEE AND COUNTIES, 1984

County	Total	Per capita	Percent of personal income	County	Total	Per capita	Percent of personal income
TENNESSEE	7,303,933	1,549	14.9				
Anderson	119,145	1,722	14.3	Hickman	23,754	1,505	18.5
Bedford	44,448	1,557	16.1	Houston	13,522	1,935	22.6
Benton	29,135	1,935	20.7	Humphreys	27,060	1,717	18.7
Bledsoe	13,071	1,402	19.8	Jackson	13,480	1,465	23.4
Blount	130,988	1,615	15.4	Jefferson	48,571	1,417	17.3
Bradley	90,506	1,293	12.9	Johnson	26,024	1,833	25.8
Campbell	72,315	2,044	29.6	Knox	522,306	1,585	14.2
Cannon	16,654	1,566	18.0	Lake	13,710	1,684	24.6
Carroll	55,240	1,951	19.9	Lauderdale	40,717	1,659	20.6
Carter	73,252	1,426	18.7	Lawrence	57,334	1,660	17.4
Cheatham	25,213	1,088	11.1	Lewis	14,220	1,366	22.7
Chester	17,974	1,402	18.0	Lincoln	44,538	1,694	19.9
Claiborne	39,743	1,514	22.1	Loudon	50,778	1,676	16.1
Clay	10,142	1,270	19.2	McMinn	65,444	1,525	16.5
Cocke	45,144	1,544	22.6	McNairy	38,997	1,682	21.2
Coffee	65,963	1,644	15.6	Macon	21,233	1,354	15.6
Crockett	24,302	1,722	20.2	Madison	120,604	1,578	15.3
Cumberland	52,334	1,705	22.0	Marion	40,531	1,654	20.6
Davidson	753,110	1,552	12.0	Marshall	32,801	1,638	15.4
Decatur	17,786	1,625	20.8	Maury	80,876	1,564	15.6
DeKalb	22,416	1,621	17.4	Meigs	10,913	1,414	16.7
Dickson	49,481	1,580	16.0	Monroe	43,824	1,471	22.0
Dyer	58,053	1,703	17.3	Montgomery	117,709	1,342	14.0
Fayette	31,006	1,252	17.5	Moore	4,430	917	9.9
Fentress	25,762	1,667	30.1	Morgan	23,940	1,395	22.4
Franklin	51,161	1,545	18.6	Obion	53,510	1,624	14.6
Gibson	88,830	1,828	19.8	Overton	27,749	1,542	23.2
Giles	44,117	1,781	17.8	Perry	11,561	1,815	20.8
Grainger	24,379	1,427	20.7	Pickett	7,342	1,638	26.6
Greene	76,499	1,372	15.2	Polk	24,188	1,777	21.4
Grundy	23,164	1,651	26.1	Putnam	79,899	1,600	17.8
Hamblen	69,072	1,209	15.4	Rhea	39,575	1,602	17.4
Hamilton	476,714	1,679	14.4	Roane	82,453	1,674	18.8
Hancock	10,105	1,489	28.1	Robertson	51,387	1,338	13.8
Hardeman	39,861	1,700	22.9	Rutherford	113,669	1,201	11.2
Hardin	35,051	1,570	20.1	Scott	32,437	1,593	24.8
Hawkins	58,554	1,305	16.4	Sequatchie	11,620	1,348	18.9
Haywood	30,691	1,496	20.8	Sevier	61,909	1,343	14.8
Henderson	33,997	1,561	20.4	Shelby	1,273,721	1,607	13.4
Henry	54,469	1,881	18.4	Smith	22,685	1,549	18.5

TABLE 2.17--TOTAL AND PER CAPITA TRANSFER PAYMENTS, AND TRANSFER PAYMENTS AS PERCENT OF PERSONAL INCOME, TENNESSEE AND COUNTIES, 1984 (Continued)

County	Total	Per capita	Percent of personal income	County	Total	Per capita	Percent of personal income
Stewart	18,334	2,023	22.8	Wayne	20,582	1,461	19.4
Sullivan	224,708	1,546	14.2	Weakley	52,027	1,562	19.5
Sumner	107,282	1,181	10.7	White	33,457	1,692	21.0
Tipton	49,343	1,426	16.0	Williamson	67,738	1,022	7.3
Trousdale	8,456	1,504	15.2	Wilson	72,525	1,202	10.7
Unicoi	30,681	1,825	21.1				
Union	14,990	1,225	18.3				
Van Buren	5,294	1,109	16.0				
Warren	51,266	1,540	15.6				
Washington	156,382	1,701	16.6				

Note: Percentages and per capita amounts were computed by the Center for Business and Economic Research. The per capita amounts are based on population as of July 1, 1984.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System.

TABLE 2.20--POVERTY STATUS OF PERSONS AND FAMILIES, SOUTHEASTERN STATES, AND UNITED STATES 1959, 1969, AND 1979 [In thousands]

	Number below poverty level					
	Persons			Families		
State	1959	1969	1979^{r}	1959	1969	1979^{r}
TENNESSEE	1,374	836	736	306	186	164
Alabama	1,374	857	720	292	181	154
Arkansas	843	523	424	190	115	94
Florida	1,371	1,088	1,287	309	229	268
Georgia	1,505	924	884	314	192	189
Kentucky	1,137	718	626	253	159	144
Louisiana	1,274	933	765	26	188	163
Mississippi	1,173	767	587	240	154	121
North Carolina	1,796	996	840	373	211	183
South Carolina	1,049	595	500	206	119	106
Virginia	1,164	691	611	245	143	129
West Virginia	637	380	287	139	82	62
UNITED STATES	38,685	27,209^{r}	27,393	8,315	5,481^{r}	5,670

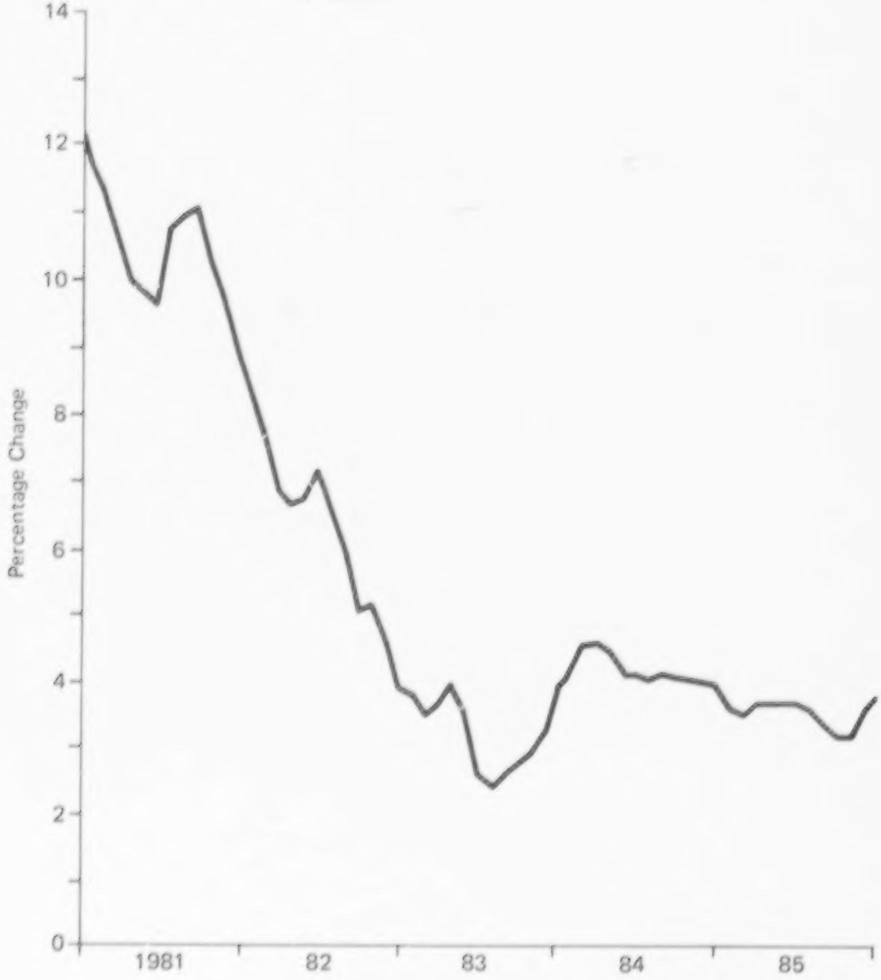
	Poverty rate (in percent)					
	Persons			Families		
State	1959	1969	1979^{r}	1959	1969	1979^{r}
TENNESSEE	39.3	21.8	16.5	34.2	18.2	13.1
Alabama	42.5	25.4	18.9	36.9	20.7	14.8
Arkansas	47.5	27.8	19.0	42.1	22.8	14.9
Florida	28.4	16.4	13.5	23.8	12.7	9.9
Georgia	39.0	20.7	16.6	33.1	16.7	13.2
Kentucky	38.3	22.9	17.6	33.6	19.2	14.6
Louisiana	39.5	26.3	18.6	34.0	21.5	15.1
Mississippi	54.5	35.4	23.9	47.9	28.9	18.7
North Carolina	40.6	20.3	14.8	34.1	16.3	11.6
South Carolina	45.4	23.9	16.6	38.0	19.0	13.1
Virginia	30.6	15.5	11.8	25.7	12.3	9.2
West Virginia	35.6	22.2	15.0	30.2	18.0	11.7
UNITED STATES	22.1	13.7	12.4	18.4	10.7	9.6

Note: See Table 2.15 for detail on poverty thresholds for 1984.

r revised.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, General Social and Economic Characteristics, individual states, and Current Population Reports, Series P-20, No. 334.

FIGURE 2.3
Consumer Price Index Not Seasonally Adjusted, Urban Consumers, 12-Month Change 1981-1985



Note: Percentage change is from the same month 1 year earlier.
Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Morgan	Obion	Over-ton	Perry	Pickett	Polk	Putnam	Rhea
Total transfer payments	23,940	53,510	27,749	11,561	7,342	24,188	79,899	39,575
Retirement, disability, and health insurance payments	16,183	39,913	18,896	8,573	4,657	18,346	57,441	27,778
Unemployment insurance payments including veterans	988	1,389	1,567	384	373	887	3,026	1,495
Educational and training assistance payments (excluding veterans)[1]	83	157	86	(a)	(a)	65	1,980	463
Income maintenance benefit payments	3,223	4,200	3,489	1,035	1,008	2,104	5,497	4,338
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	2,235	4,819	2,297	1,051	945	1,758	7,516	3,444
Payment to nonprofit institutions	580	1,114	608	215	152	460	1,687	834
Business transfer payments to individuals[3]	642	1,905	799	271	184	563	2,733	1,213

	Roane	Robert-son	Ruther-ford	Scott	Sequat-chie	Sevier	Shelby	Smith
Total transfer payments	82,453	51,387	113,669	32,437	11,620	61,909	1,273,721	22,685
Retirement, disability, and health insurance payments	61,118	38,012	75,110	21,033	7,999	43,688	873,045	16,839
Unemployment insurance payments including veterans	2,391	1,628	2,839	1,273	439	4,070	26,213	948
Educational and training assistance payments (excluding veterans)[1]	603	183	2,998	97	(a)	219	19,722	70
Income maintenance benefit payments	6,683	4,031	6,890	5,873	1,582	4,859	156,408	1,949
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	64	(a)	302	(a)
Government payments to retired military, veterans, and dependents	7,467	4,297	17,693	2,520	826	4,991	124,259	1,661
Payment to nonprofit institutions	1,665	1,299	3,198	688	292	1,558	26,479	495
Business transfer payments to individuals[3]	2,507	1,923	4,905	945	377	2,506	47,293	717

TABLE 2.16--TRANSFER PAYMENTS, BY TYPE, COUNTIES, 1984 [In thousands of dollars] (Continued)

Type of payments	Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
Total transfer payments	18,334	224,708	107,282	49,343	8,456	30,681	14,990	5,294
Retirement, disability, and health insurance payments	12,770	169,378	77,785	31,313	6,057	22,300	9,783	3,476
Unemployment insurance payments including veterans	428	5,934	3,400	1,421	343	970	700	205
Educational and training assistance payments (excluding veterans)[1]	(a)	1,100	639	163	(a)	80	59	(a)
Income maintenance benefit payments	1,338	15,759	6,749	7,111	849	2,904	2,343	783
Other transfer payments to individual civilians[2]	(a)	56	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	3,049	18,367	11,153	6,565	620	3,113	1,218	468
Payment to nonprofit institutions	306	4,919	3,069	1,157	190	569	413	161
Business transfer payments to individuals[3]	396	9,195	4,452	1,600	368	739	469	176

	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
Total transfer payments	51,266	156,382	20,582	52,027	33,457	67,738	72,525
Retirement, disability, and health insurance payments	37,429	110,977	14,155	38,490	24,389	49,005	53,572
Unemployment insurance payments including veterans	1,607	4,486	1,361	1,311	826	1,030	2,211
Educational and training assistance payments (excluding veterans)[1]	159	2,714	67	1,955	94	316	512
Income maintenance benefit payments	4,313	10,533	2,195	3,010	2,916	3,973	4,782
Other transfer payments to individual civilians[2]	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Government payments to retired military, veterans, and dependents	4,836	19,230	1,698	4,494	3,500	7,849	6,589
Payment to nonprofit institutions	1,127	3,108	477	1,127	668	2,240	2,039
Business transfer payments to individuals[3]	1,782	5,299	623	1,627	1,057	3,300	2,797

Notes on following page.

TABLE 2.18--PERSONAL INCOME, SOUTHEASTERN STATES, 1929 - 1985, SELECTED YEARS [In millions of dollars]

State	1929	1935	1940	1945	1950	1955	1960	1965	1970	1975
TENNESSEE	983	737	989	2,616	3,367	4,434	5,632	7,849	12,194	20,304
Alabama	853	590	794	2,160	2,748	3,812	4,959	6,797	10,014	16,893
Arkansas	574	391	504	1,296	1,606	1,999	2,451	3,484	5,353	9,613
Florida	745	602	988	2,902	3,623	6,136	9,877	14,413	25,867	47,233
Georgia	1,002	790	1,042	2,705	3,644	5,078	6,561	9,540	15,303	25,151
Kentucky	1,024	729	910	2,062	2,871	3,836	4,843	6,491	10,003	16,609
Louisiana	858	640	850	2,126	2,968	4,029	5,389	7,339	11,100	18,646
Mississippi	569	365	464	1,303	1,661	2,122	2,636	3,709	5,677	9,579
North Carolina	1,036	897	1,148	2,880	4,331	5,691	7,282	10.226	16,419	26,902
South Carolina	469	404	581	1,434	1,932	2,654	3,358	4,774	7,730	13,140
Virginia	1,046	873	1,252	3,350	4,087	5,754	7,529	10,926	17,295	28,977
West Virginia	782	598	760	1,480	2,092	2,438	2,960	3,699	5,316	8,951
	1976	1977	1978	1979	1980	1981	1982[r]	1983[r]	1984[r]	1985
TENNESSEE	22,672	25,156	28,692	32,094	35,332	39,468	41,920	44,430.	49,053	51,971
Alabama	18,971	21,063	23,870	26,526	29,034	32,314	34,234	36,488	39,849	42,274
Arkansas	10,558	11,928	13,474	15,065	16,318	18,415	19,375	20,531	22,868	24,048
Florida	51,463	57,952	67,420	78,196	91,290	105,768	114,774	125,285	140,197	151,240
Georgia	27,953	31,028	35,324	39,773	44,081	49,983	54,440	59,719	67,403	72,589
Kentucky	18,582	20,723	22,944	25,853	27,994	31,465	33,449	34,512	38,095	39,466
Louisiana	21,161	23,738	27,014	30,872	35,477	41,071	43,910	45,252	47,933	49,369
Mississippi	10,798	12,207	13,674	15,304	16,684	18,622	19,966	20,821	22,561	23,603
North Carolina	29,922	32,749	37,090	41,213	45,776	51,567	55,094	59,721	66,903	70,763
South Carolina	14,701	16,251	18,419	20,741	23,106	25,996	27,805	30,095	33,367	35,179
Virginia	32,054	35,818	40,401	45,167	50,644	57,580	62,417	67,978	74,904	80,824
West Virginia	10,042	11,123	12,225	13,767	15,111	16,437	17,527	17,843	18,954	19,592

r revised.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, News, May 6, 1986; and direct subscription.

TABLE 2.19--PER CAPITA PERSONAL INCOME, SOUTHEASTERN STATES, AND UNITED STATES, 1929 - 1985, SELECTED YEARS [In dollars]

State	1929	1940	1950	1960	1970	1980	1981	1982[r]	1983[r]	1984[r]	1985
TENNESSEE	378	337	1,016	1,575	3,097	7,689	8,513	9,004	9,501	10,400	10,934
Alabama	322	279	899	1,515	2,903	7,454	8,284	8,686	9,213	9,987	10,510
Arkansas	310	258	842	1,370	2,773	7,099	8,149	8,399	8,832	9,734	10,180
Florida	516	516	1,289	1,974	3,779	9,245	10,362	10,966	11,663	12,773	13,397
Georgia	345	334	1,054	1,658	3,323	8,041	9,009	9,639	10,419	11,548	12,158
Kentucky	393	318	978	1,593	3,096	7,644	8,550	9,060	9,294	10,232	10,585
Louisiana	411	359	1,101	1,653	3,041	8,404	9,778	10,019	10,192	10,741	11,015
Mississippi	285	213	764	1,208	2,556	6,614	7,390	7,772	8,066	8,684	9,035
North Carolina	331	321	1,065	1,592	3,220	7,774	8,646	9,153	9,829	10,852	11,314
South Carolina	270	305	914	1,404	2,975	7,389	8,109	8,617	9,242	10,111	10,514
Virginia	431	460	1,233	1,889	3,712	9,446	10,385	11,379	12,235	13,291	14,164
West Virginia	456	398	1,043	1,597	3,043	7,747	8,306	8,938	9,094	9,708	10,112
SOUTHEAST	366	340	1,032	1,632	3,235	8,148	9,108	9,657	10,227	11,168	11,705
UNITED STATES[1]	697	589	1,492	2,216	3,945	9,494	10,582	11,113	11,681	12,772	13,451
Southeast as percentage of U.S. per capita income	52.5	57.7	69.2	73.7	82.0	85.8	86.1	86.9	87.6	87.4	87.0

Note: Percentages were computed by the Center for Business and Economic Research.

r revised.

[1] Includes Alaska and Hawaii after 1960.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, News, May 6, 1986; and direct subscription.

TABLE 2.22--PURCHASING POWER OF THE CONSUMER DOLLAR, 1940 - 1985, SELECTED YEARS

Year	Annual average (1967 = $1.00)	Year	Annual average (1967 = $1.00)
1940	$2.381	1966	$1.029
1945	1.855	1967	1.000
1948	1.387	1968	0.960
1949	1.401	1969	0.911
1950	1.387	1970	0.860
1951	1.285	1971	0.824
1952	1.258	1972	0.799
1953	1.248	1973	0.752
1954	1.242	1974	0.678
1955	1.247	1975	0.621
1956	1.229	1976	0.587
1957	1.186	1977	0.551
1958	1.155	1978	0.512
1959	1.145	1979	0.461
1960	1.127	1980	0.406
1961	1.116	1981	0.367
1962	1.104	1982	0.346
1963	1.091	1983	0.335
1964	1.076	1984	0.321
1965	1.058	1985	0.310

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 2.23--ANNUAL AVERAGE CONSUMER PRICE INDEX, UNITED STATES CITY AVERAGE AND SELECTED CITIES, 1985 [1967 = 100 unless otherwise specified]

	All urban consumers		Urban wage earners and clerical workers	
Area	Annual average 1985	Percent change from 1984 to 1985	Annual average 1985	Percent change from 1984 to 1985
U.S. CITY AVERAGE	322.2	3.6	318.5	3.5
Anchorage, AK (10/67 = 100)	282.3	2.4	275.4	2.9
Atlanta, GA	328.4	4.6	326.1	4.2
Baltimore, MD	323.7	3.6	322.9	3.8
Boston, MA	318.0	4.5	315.9	4.8
Buffalo, NY	306.3	4.0	292.7	1.6
Chicago, IL-northwestern IN	321.8	3.8	308.6	3.1
Cincinnati, OH-KY-IN	329.8	2.2	323.2	2.3
Cleveland, OH	345.4	2.9	324.4	0.8
Dallas-Ft. Worth, TX	339.5	3.8	333.2	3.7
Denver-Boulder, CO	357.2	2.7	352.5	2.6
Detroit, MI	317.6	3.5	307.9	2.3
Honolulu, HI	294.1	3.3	301.4	3.5
Houston, TX	336.4	2.1	333.7	1.5
Kansas City, MO-KS	319.7	3.0	309.7	2.6
Los Angeles-Long Beach-Anaheim, CA	320.2	4.6	314.8	4.3
Miami, FL (11/77 = 100)	171.7	2.9	172.8	2.9
Milwaukee, WI	330.5	3.1	349.6	3.0
Minneapolis-St. Paul, MN-WI	336.2	3.8	331.8	2.2
New York, NY-northeastern NJ	314.3	3.7	307.3	4.1
Northeast PA	306.5	3.4	305.7	3.1
Philadelphia, PA-NJ	314.2	4.5	317.1	4.5
Pittsburgh, PA	326.2	2.3	308.3	2.0
Portland, OR-WA	312.4	3.8	302.9	3.0
St. Louis, MO-IL	318.1	3.6	315.0	4.3
San Diego, CA	373.2	5.4	337.0	2.8
San Francisco-Oakland, CA	333.1	4.2	328.3	4.0
Seattle-Everett, WA	321.9	2.5	309.1	2.1
Washington, DC-MD-VA	321.9	4.2	325.1	4.0

Note: The sample used to compute the United States City Average includes 85 cities across the U.S., 28 of which have a Consumer Price Index specific to their city. Consumer price indexes are meant to compare price changes in a given area over time, so the indexes should not be used to compare one city to another.

Source: U.S. Department of Labor, Bureau of Labor Statistics, CPI Detailed Report, January 1986.

TABLE 2.24--CONSUMER PRICE INDEX FOR CITIES IN THE SOUTH[1], BY POPULATION SIZE CLASS, SELECTED MONTHS, 1985 [1977 = 100]

	Urban wage earners and clerical workers							
							1985 Average	
Population Size	Feb.	Apr.	Jun.	Aug.	Oct.	Dec.	Index	Percent change from 1984
SOUTH	171.3	172.5	173.7	174.3	175.3	176.0	173.6	3.5
2,500-75,000	172.0	173.7	174.0	174.5	176.2	176.1	174.2	3.9
75,000-385,000	172.8	173.9	174.5	175.1	175.7	176.7	174.6	4.1
385,000-1,250,000	169.9	170.7	172.2	172.7	173.9	174.7	172.1	3.1
1,250,000 or more	171.2	172.6	174.2	174.9	175.7	176.5	173.9	3.3

	All urban consumers							
							1985 Average	
	Feb.	Apr.	Jun.	Aug.	Oct.	Dec.	Index	Percent change from 1984
SOUTH	171.5	172.6	173.8	174.5	175.7	176.3	173.8	3.2
2,500-75,000	170.1	171.6	172.2	172.8	174.8	174.5	172.5	2.4
75,000-385,000	171.2	172.2	172.8	173.5	174.3	175.3	173.0	3.2
385,000-1,250,000	173.0	173.7	175.3	176.0	177.4	178.0	175.3	3.4
1,250,000 or more	171.0	172.4	174.1	174.8	175.6	176.5	173.8	3.6

Note: Indexes are not seasonally adjusted.

1. South includes Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

CHAPTER 3 — EMPLOYMENT AND EARNINGS

The Bureau of Labor Statistics (BLS) in the U.S. Department of Labor publishes state, regional, and national data on employment and earnings. Its monthly periodical, *Employment and Earnings*, is based on surveys taken across the U.S. Each state's department of employment security cooperates with the BLS in the provision of employment statistics for its own state.

The Tennessee Department of Employment Security (TDES) is the primary source of employment data at the state and county levels. It publishes its annual report, *Tennessee Covered Employment and Wages by Industry*, from covered employment payroll data. Payroll data on workers covered by unemployment insurance laws are collected from employers and provide a count of jobs held by major industry groups. Another TDES publication, *Annual Average Labor Force Estimates*, includes estimates on the size of the civilian labor force, employment and unemployment rates for the state, metropolitan statistical areas and nonmetropolitan counties. This report also details estimated nonagricultural employment or jobs by industry group. Data for this publication are collected by sample survey. The Department of Employment Security also publishes a monthly newsletter, *The Labor Market Report*, which estimates hours and earnings for manufacturing production workers (these estimates are reported in Chapter 4). In addition, the local offices of TDES can provide timely information for their areas, but they point out that even the best efforts may not be able to track accurately such mobile employment as construction crews.

The term "labor force" includes all those persons who are 16 years of age or over and classified as employed, unemployed, or members of the armed forces. Employed persons include those counted during the survey week who did any work for pay or profit or worked 15 or more hours unpaid in family enterprises and those who had jobs but were temporarily absent for noneconomic reasons. Unemployed persons are defined as those not at work during the survey week but who had attempted to find work within the past four weeks and were still available for work. Those laid off or waiting to report to a new job within 30 days are also counted as unemployed.

The U.S. Department of the Commerce, Bureau of the Census, *Census of Population: 1980*, Equal Employment Opportunity Special File gives users access to employment data for 514 occupations. Space permits us to show only the 13 primary categories in Tables 3.2 and 3.14. Greater detail is available by request.

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TABLE 2.21--CONSUMER PRICE INDEX FOR URBAN WAGE EARNERS AND CLERICAL WORKERS AND FOR ALL URBAN CONSUMERS, U.S. CITY AVERAGE, 1965 - 1985, SELECTED YEARS [1967=100]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual average	Annual change (percent)
						Urban wage earners and clerical workers (CPI-W)								
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1983	292.1	292.3	293.0	294.9	296.3	297.2	298.2	299.5	300.8	301.3	301.4	301.5	297.4	3.0
1984	302.7	303.3	303.3	304.1	305.4	306.2	307.5	310.3	312.1	312.2	311.9	312.2	307.6	3.4
1985[a]	311.8	312.7	314.0	316.0	317.3	318.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1985[b]	312.6	313.9	315.3	316.7	317.8	318.7	319.1	319.6	320.5	321.3	322.6	323.4	318.5	3.5

TABLE 2.21--CONSUMER PRICE INDEX FOR URBAN WAGE EARNERS AND CLERICAL WORKERS AND FOR ALL URBAN CONSUMERS, U.S. CITY AVERAGE, 1965 - 1985, SELECTED YEARS [1967=100] (Continued)

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual average	Annual change (percent)
						All urban consumers (CPI-U)								
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983[a]	292.6	292.8	293.6	295.5	296.8	297.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1983[b]	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6

Note: Beginning in 1978, the Bureau of Labor Statistics enlarged its sample base and revised the methodology for estimating the Consumer Price Index. A second index was begun for all urban consumers. See the introduction to Chapter 2 for more detail.

(X) not applicable.

a. These data are based on the old method treatment of homeownership. See footnote (b) for explanation.

b. Effective with release of indexes for January 1983, the Bureau of Labor Statistics changed the way homeowner costs are measured in the CPI-U to rental equivalence. The CPI-W was revised to a rental equivalence measure effective with data for January 1985. The rental equivalence approach calculates homeowner costs of the shelter based on the implicit rent owners would have to pay to rent the homes they own. The old method calculated homeowner costs as home purchase, mortgage interest costs, property taxes, property insurance and maintenance and repair.

Source: U.S. Department of Labor, Bureau of Labor Statistics, monthly news releases.

TABLE 3.1--EMPLOYMENT AND WAGES COVERED BY UNEMPLOYMENT INSURANCE, BY INDUSTRY, TENNESSEE, 1984

Industry	Number of employers	Average annual employment	Total wages	Average annual wages	Average premium rate	Total premiums due
TOTAL	84,287[a]	1,718,434	$27,308,402,222	$15,891	$3.23	$328,565,260
Agriculture, forestry and fishing	1,161	9,710	97,516,896	10,043	3.47	2,134,167
Mining and quarrying	387	7,664	167,398,156	21,842	4.99	3,187,022
Contract construction	8,221	78,352	1,325,497,727	16,917	5.66	37,942,949
Manufacturing	6,389	495,859	8,989,634,823	18,129	4.06	148,268,791
Durable goods[1]	3,766	236,698	4,528,038,267	19,130	4.46	79,381,441
Lumber and wood products	928	18,771	244,710,549	13,037	4.16	5,756,974
Furniture and fixtures	325	24,079	333,769,074	13,861	3.73	6,830,715
Stone, clay and glass products	301	14,629	323,666,112	22,125	5.50	6,261,443
Primary metal industries	138	15,167	369,224,557	24,344	3.87	4,565,934
Fabricated metal products	575	39,081	803,020,777	20,548	4.53	11,825,749
Machinery, except electrical	691	36,404	754,404,942	20,723	4.88	14,065,002
Electrical and electronic equipment	270	40,217	714,918,625	17,777	4.24	12,925,855
Transportation equipment	209	28,939	648,876,835	22,422	5.09	11,529,624
Instruments and related products	92	8,867	168,638,066	19,019	3.92	2,608,937
Miscellaneous manufacturing industries	230	10,539	166,703,820	15,818	3.78	3,008,119
Nondurable goods[1]	2,623	259,161	4,461,596,556	17,216	3.68	68,887,350
Food and kindred products	376	37,245	713,776,152	19,164	2.91	8,163,483
Tobacco manufactures	11	1,599	31,217,871	19,523	4.78	568,598
Textile mill products	140	25,725	357,592,179	13,901	3.53	6,777,111
Apparel and other finished products	505	68,180	676,474,508	9,922	4.63	21,992,416
Paper and allied products	140	17,535	415,584,570	23,700	3.22	4,341,431
Printing, publishing and allied industries	939	27,815	476,922,928	17,146	2.66	5,233,849
Chemicals and allied products	215	42,586	1,103,030,878	25,901	2.64	7,725,844
Petroleum and coal products	26	703	17,049,342	24,252	3.62	283,381
Rubber and miscellaneous plastic products	185	24,186	502,076,379	20,759	4.10	7,529,129
Leather and leather products	84	13,560	167,644,656	12,363	6.36	6,267,140

TABLE 3.1--EMPLOYMENT AND WAGES COVERED BY UNEMPLOYMENT INSURANCE, BY INDUSTRY, TENNESSEE, 1984 (Continued)

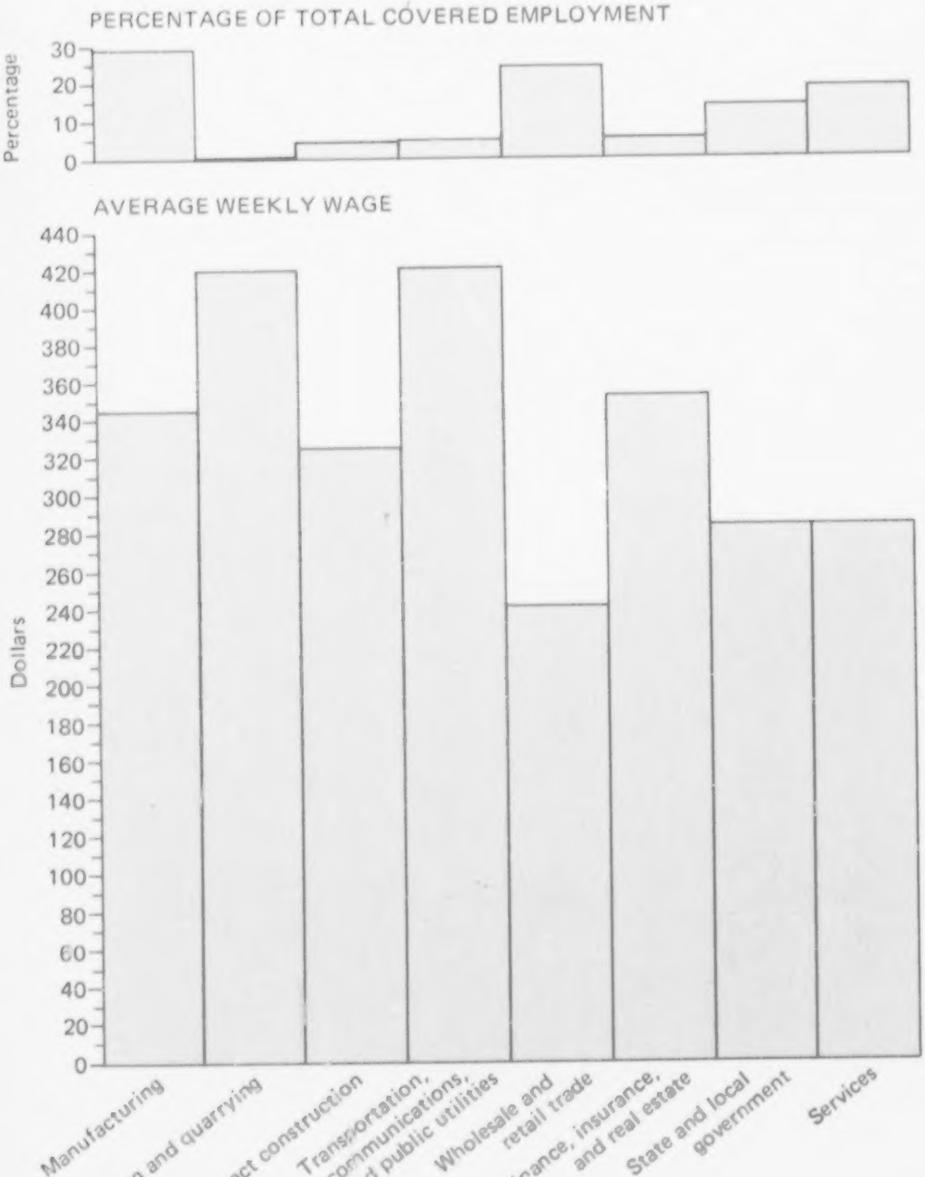
Industry	Number of employers	Average annual employment	Total wages	Average annual wages	Average premium rate	Total premiums due
Transportation, communications, and public utilities	3,346	80,965	$ 1,779,892,293	$21,983	$2.61	$ 16,537,998
Trade	29,729	412,776	5,178,584,888	12,546	2.42	64,069,477
Wholesale trade	9,033	111,743	2,235,365,269	20,005	2.59	21,839,665
Retail trade	20,696	301,033	2,943,219,619	9,777	2.35	42,229,812
Finance, insurance, and real estate	6,510	82,591	1,529,396,509	18,518	2.03	12,261,826
Services	26,942	316,909	4,738,737,566	14,953	2.49	41,331,531
State and local government	1,397	232,821	3,489,557,793	14,988	1.50	2,641,753
State government						
Education	50	24,581	444,221,752	18,072	2.71	5,774
Other	65	40,983	611,309,663	14,916	1.34	167,439
Local government						
Education	249	75,402	1,113,996,265	14,774	1.25	553,152
Other	1,033	91,855	1,320,030,113	14,371	1.61	1,915,388

1. Includes categories not shown separately.

a. Includes 197 employers with an average annual employment of 788 not shown separately.

Source: Tennessee Department of Employment Security, Research and Statistics Section, Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1984.

FIGURE 3.1
Distribution of Tennessee Insured Employment
and Average Weekly Wages by Sector, 1984



Source: Tennessee Department of Employment Security, *Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1984.*

TABLE 3.5--GOVERNMENT EMPLOYMENT, BY LEVEL OF GOVERNMENT, TENNESSEE, 1945 - 1984, SELECTED YEARS [In thousands of employees]

Year	All governments[1]	Federal (civilian)[2]	State	Local[3]
1945	93	42	n.a.	n.a.
1950	114	36	17	60
1955	132	42	21	69
1956	135	40	23	72
1957	141	39	23	79
1958	147	40	24	82
1959	150	39	25	86
1960	151	36	26	89
1961	160	36	28	96
1962	170	38	30	101
1963	172	38	32	102
1964	179	38	34	108
1965	187	38	37	111
1966	198	45	41	113
1967	206	42	45	119
1968	217	44	47	126
1969	217	43	51	124
1970	221	42	55	124
1971	235	46	56	133
1972	248	48	60	140
1973	263	49	61	153
1974	265	50	64	151
1975	275	53	63	159
1976	283	55	69	158
1977	293	57	74	162
1978	315	68	73	174
1979	321	68	75	177
1980	325	70	74	180
1981	319	72	75	172
1982	310	66	77	168
1983	303	58	76	168
1984	307	58	78	171

Note: Detail may not add to total due to independent rounding.
n.a. not available.

1. Employment as of October 12, except for the years 1945 and 1957. Data for these years are as of April 12.
2. The month in which federal civilian employment is enumerated has varied.
3. Statistics for local governments are estimates subject to sampling variations.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1984, and earlier editions.

TABLE 3.6--CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, BY SELECTED AGENCIES, TENNESSEE, 1950 - 1982

Year	Total	Department of Defense	U.S. Postal Service	Veterans Administration	Other agencies
1950	36,300	7,900	8,200	5,700	14,500
1951	44,500	12,700	8,100	5,600	18,100
1952	44,100	10,400	8,500	5,400	19,900
1953	41,200	9,700	8,200	5,400	18,000
1954	41,200	8,700	7,900	5,200	19,400
1955	37,800	9,500	7,900	5,000	15,300
1956	37,900	9,500	8,700	5,100	14,700
1957	37,400	8,000	9,700	5,000	14,600
1958	37,500	8,500	8,800	4,800	15,400
1959	36,300	7,700	9,000	4,900	14,700
1960	34,100	6,600	9,000	4,800	13,500
1961	35,600	6,700	9,200	4,900	14,700
1962	36,400	6,600	9,400	4,700	15,700
1963	36,300	6,300	9,400	4,700	15,900
1964	38,200	6,200	9,400	4,600	17,900
1965	40,700	6,100	12,500	4,500	17,500
1966	39,300	7,200	10,700	4,500	16,900
1967	40,100	7,200	10,800	4,600	17,500
1968	40,300	7,300	11,100	4,600	17,300
1969	42,400	8,000	11,200	4,500	18,700
1970	44,800	7,400	10,900	4,600	21,800
1971	46,900	7,100	11,200	5,100	23,600
1972	48,500	7,500	11,000	5,300	24,700
1973	49,300	7,600	11,100	5,300	25,300
1974	50,300	7,900	12,000	4,700	26,100
1975	55,400	8,000	12,100	5,900	27,000
1976	51,800	7,500	11,100	5,900	27,300
1977	63,700	8,100	11,900	6,200	37,500
1978	68,000	7,800	11,800	6,100	42,300
1979	69,900	7,800	12,000	6,200	43,900
1980	71,600	7,800	12,000	6,400	45,400
1981	67,300	8,100	11,800	6,300	41,100
1982	58,221	7,287	11,697	6,499	32,738

Note: Excludes members and employees of Congress, Central Intelligence Agency, temporary Christmas help of the U.S. Postal Service, and the National Security Agency.

Source: Tax Foundation, Inc., Facts and Figures on Government Finance, 1986; and U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1984, and earlier editions.

TABLE 3.2--EMPLOYMENT, BY OCCUPATION, BY SEX, AND BY RACE, TENNESSEE, 1980

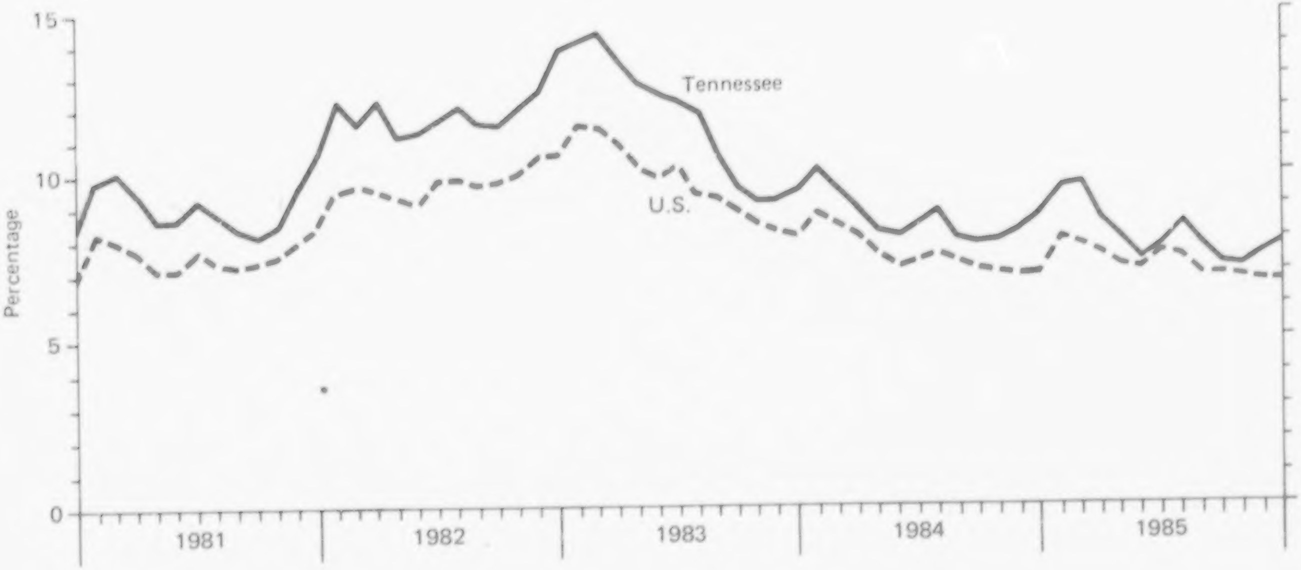
Category	Total	Female		White		Nonwhite	
		Number	Percent	Number	Percent	Number	Percent
TOTAL	1,914,920	821,053	42.9	1,655,604	86.5	259,316	13.5
Executive, administrative, and managerial	171,064	50,507	29.5	159,911	93.5	11,153	6.5
Professional specialty	206,643	107,743	52.1	182,618	88.4	24,025	11.6
Technicians and related support	57,885	26,987	46.6	50,676	87.5	7,209	12.5
Sales	184,733	85,494	46.3	172,294	93.3	12,439	6.7
Administrative support, including clerical	294,347	223,268	75.9	258,599	87.9	35,748	12.1
Private household	14,280	13,793	96.6	5,033	35.2	9,247	64.8
Protective services	26,372	2,459	9.3	22,886	86.8	3,486	13.2
Service, except protective and household	190,642	123,324	64.7	140,482	73.7	50,160	26.3
Farming, forestry, and fishing	49,478	4,912	9.9	45,629	92.2	3,849	7.8
Precision production, craft, and repair	254,491	21,795	8.6	232,868	91.5	21,623	8.5
Machine operators, assemblers, and inspectors	262,451	132,497	50.5	220,590	84.0	41,861	16.0
Transportation and material moving	96,450	6,428	6.7	80,633	83.6	15,817	16.4
Handlers, cleaners, helpers, and laborers	106,084	21,846	20.6	83,385	78.6	22,699	21.4

Note: Percentages are of all employed persons aged 16 and over. These were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, *1980 Census of Population*, *General Social and Economic Characteristics*, Tennessee.

FIGURE 3.2

Unemployment Rate, Tennessee and the United States, Monthly, 1981-1985



Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 3.3--UNEMPLOYMENT RATE, TENNESSEE AND UNITED STATES, MONTHLY, 1980 - 1985 [Not seasonally adjusted]

	January	February	March	April	May	June	July	August	September	October	November	December	Annual average
1980													
Tennessee	7.0	7.0	6.5	6.3	6.7	7.8	8.6	7.5	7.2	7.3	7.5	8.3	7.3
United States	6.9	6.8	6.6	6.7	7.1	7.8	7.9	7.6	7.2	7.1	7.1	6.9	7.1
1981													
Tennessee	9.7	9.9	9.4	8.6	8.6	9.1	8.8	8.3	8.1	8.4	9.5	10.5	9.1
United States	8.2	8.0	7.7	7.0	7.1	7.7	7.3	7.2	7.3	7.5	7.9	8.3	7.6
1982													
Tennessee	12.0	12.2	12.0	11.0	11.1	11.5	12.0	11.4	11.3	11.8	12.3	13.4	11.8
United States	9.4	9.6	9.5	9.2	9.1	9.8	9.8	9.6	9.7	9.9	10.4	10.5	9.7
1983													
Tennessee	14.0	14.1	13.2	12.5	12.1	11.9	11.9	10.5	9.3	9.2	9.4	9.7	11.5
United States	11.4	11.3	10.8	10.0	9.8	10.2	9.4	9.2	8.8	8.4	8.1	8.0	9.6
1984													
Tennessee	10.3	9.6	9.0	8.3	8.2	8.4	8.9	8.1	7.7	7.8	8.0	8.5	8.6
United States	8.8	8.4	8.1	7.6	7.2	7.4	7.5	7.3	7.1	7.0	6.9	7.0	7.5
1985													
Tennessee	9.5	9.6	8.5	8.0	7.4	7.7	8.4	7.7	7.2	7.1	7.5	7.8	8.0
United States	8.0	7.8	7.5	7.1	7.0	7.5	7.4	6.9	6.9	6.8	6.7	6.7	7.2

Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 3.4--FULL-TIME EQUIVALENT EMPLOYMENT AND PAYROLLS OF STATE AND LOCAL GOVERNMENTS, WITH RATES PER 10,000 POPULATION, BY FUNCTION, TENNESSEE, OCTOBER 1984

	State and local governments			State government only	
	Employment	Employment per 10,000 population	Payroll ($1000)	Employment	Payroll ($1000)
All functions	217,206	460.5	315,402	64,991	100,078
Education services					
Higher education	22,780	48.3	40,335	22,780	40,335
Instructional employees only	8,316	17.6	20,541	8,316	20,541
Local schools	76,811	162.8	116,224	0	0
Instructional employees only	53,140	112.7	94,981	0	0
Libraries	1,030	2.2	1,090	0	0
Other education	2,112	4.5	3,307	2,112	3,307
Social services and income maintenance					
Public welfare	7,559	16.0	9,262	4,976	6,758
Hospitals	23,482	49.8	28,973	9,278	12,162
Health	5,817	12.3	8,249	3,855	5,988
Social Insurance Administration	1,752	3.7	2,614	1,752	2,614
Transportation					
Highways	11,601	24.6	13,720	4,997	6,801
Air and water transportation	588	1.2	990	0	0
Public safety					
Police protection	10,506	22.3	15,341	1,089	1,775
Police officers only	8,413	17.8	12,870	856	1,475
Fire protection	5,388	11.4	8,402	0	0
Firefighters only	4,964	10.5	7,708	0	0
Corrections	6,557	13.9	7,878	4,777	6,013

TABLE 3.4--FULL-TIME EQUIVALENT EMPLOYMENT AND PAYROLLS OF STATE AND LOCAL GOVERNMENTS, WITH RATES PER 10,000 POPULATION, BY FUNCTION, TENNESSEE, OCTOBER 1984 (Continued)

	State and local governments			State government only	
	Employment	Employment per 10,000 population	Payroll ($1000)	Employment	Payroll ($1000)
Environment and housing					
Natural resources	2,658	5.6	3,653	2,391	3,322
Parks and recreation	2,979	6.3	3,520	0	0
Housing and urban renewal	2,394	5.1	2,961	0	0
Sewerage	1,406	3.0	1,836	0	0
Sanitation, other than sewerage	3,132	6.6	3,373	0	0
Governmental administration					
Financial administration	5,169	11.0	6,979	2,481	3,593
General control	5,181	11.0	8,080	1,293	2,956
Local utilities					
Water supply	3,757	8.0	5,405	0	0
Electric power and gas supply	7,258	15.4	13,219	0	0
Transit	1,322	2.8	1,992	0	0
Other and unallocable	5,967	12.6	8,000	3,210	4,454

Source: U.S. Department of Commerce, Bureau of the Census, *Public Employment in 1984*.

TABLE 3.7--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY BROAD INDUSTRIAL DIVISION, TENNESSEE, 1950 - 1985, SELECTED YEARS [In thousands of persons]

Broad industrial division[1]	1950	1960	1965	1970	1974	1975	1976	1977
Total	759.3	925.4	1,108.5	1,327.6	1,558.2	1,505.7	1,577.4	1,648.1
Contract construction	47.8	48.5	60.4	65.3	87.8	76.0	75.2	78.4
Manufacturing	249.2	315.0	386.6	463.8	513.3	459.0	487.2	507.5
Transportation and public utilities	59.5	55.4	57.4	66.4	74.3	70.8	73.3	78.3
Wholesale and retail trade	161.1	193.2	218.1	257.7	321.0	320.8	399.8	357.2
Finance, insurance, and real estate	24.6	39.2	46.0	56.5	69.5	68.9	69.8	71.1
Services	93.0	120.3	147.7	184.9	227.6	229.4	240.0	254.5
Government	111.2	146.3	185.1	225.9	256.4	271.3	282.7	291.2
Mining	12.9	7.5	7.2	7.1	8.3	9.5	9.4	9.9

	1978	1979	1980r	1981r	1982r	1983r	1984r	1985
Total	1,737.0	1,777.3	1,746.6	1,755.4	1,703.0	1,719.0	1,812.0	1,860.8
Contract construction	87.3	89.2	81.2	76.2	72.2	69.6	78.3	82.1
Manufacturing	526.0	524.7	502.1	506.9	466.7	468.6	497.1	489.3
Transportation and public utilities	83.2	87.3	86.6	86.7	84.0	83.6	89.1	91.3
Wholesale and retail trade	379.1	388.7	379.7	379.9	380.5	389.9	413.3	437.7
Finance, insurance, and real estate	74.3	77.6	78.7	79.6	79.9	81.9	85.9	89.3
Services	270.7	285.4	291.0	304.4	313.1	323.4	344.3	359.3
Government	305.6	313.9	317.2	311.7	297.5	294.1	296.1	304.4
Mining	10.8	10.5	10.1	10.0	9.2	7.9	8.0	7.5

1. Classification is in accordance with the 1972 SIC manual.

r revised to 1985 benchmark.

Source: Tennessee Department of Employment Security, Tennessee Labor Force Estimates, 1979-1983, and earlier editions; and direct correspondence.

TABLE 3.8--ANNUAL AVERAGE LABOR FORCE ESTIMATES, EMPLOYMENT, AND UNEMPLOYMENT RATE, METROPOLITAN STATISTICAL AREAS, 1984 and 1985

Metropolitan statistical area	1984[a]			1985		
	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
TENNESSEE	2,220,000	2,030,000	8.6	2,246,000	2,066,000	8.0
Chattanooga	195,500	180,000	7.9	198,500	184,100	7.3
Hamilton County	132,040	121,510	8.0	133,810	124,640	6.9
Marion County	11,720	10,480	10.6	11,950	10,750	10.0
Sequatchie County	4,050	3,690	8.9	4,210	3,780	10.2
Clarksville-Hopkinsville	51,500	46,800	9.1	52,500	48,000	8.6
Montgomery County	28,530	25,650	10.1	29,380	26,760	8.9
Jackson[1]	37,250	34,290	7.9	36,780	33,440	9.1
Johnson City-Kingsport-Bristol	209,900	192,700	8.2	210,600	194,800	7.5
Carter County	24,620	22,140	10.1	24,750	22,540	8.9
Hawkins County	21,230	19,330	8.9	21,340	19,690	7.7
Sullivan County	68,200	62,630	8.2	68,480	63,790	6.8
Unicoi County	7,960	7,240	9.0	8,100	7,380	8.9
Washington County	43,420	39,600	8.8	43,750	40,340	7.8
Knoxville	276,500	252,100	8.8	270,600	250,100	7.6
Anderson County	32,080	29,590	7.8	31,770	29,350	7.6
Blount County	38,130	34,690	9.0	37,170	34,420	7.4
Grainger County	8,440	7,310	13.4	8,080	7,250	10.3
Jefferson County	16,470	14,660	11.0	16,250	14,550	10.5
Knox County	152,450	140,910	7.6	148,790	139,780	6.1
Sevier County	23,160	19,710	14.9	22,850	19,550	14.4
Union County	5,810	5,230	10.0	5,660	5,190	8.3
Memphis	410,500	380,400	7.3	417,400	389,800	6.6
Shelby County	369,150	342,990	7.1	375,700	351,620	6.4
Tipton County	16,320	14,980	8.2	16,680	15,360	7.9

TABLE 3.8--ANNUAL AVERAGE LABOR FORCE ESTIMATES, EMPLOYMENT, AND UNEMPLOYMENT RATE, METROPOLITAN STATISTICAL AREAS, 1984 and 1985 (Continued)

	1984[a]			1985		
Metropolitan statistical area	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Nashville	468,400	442,500	5.5	484,400	461,600	4.7
Cheatham County	12,160	11,520	5.3	12,720	12,020	5.5
Davidson County	253,520	241,230	4.8	261,990	251,650	3.9
Dickson County	17,330	15,560	10.2	17,720	16,240	8.4
Robertson County	20,640	19,080	7.6	21,200	19,910	6.1
Rutherford County	49,920	47,050	5.7	51,770	49,090	5.2
Sumner County	48,710	45,130	7.3	50,460	47,080	6.7
Williamson County	34,090	32,930	3.4	35,350	34,360	2.8
Wilson County	32,060	29,980	6.5	33,220	31,270	5.9

Note: The Department of Employment Security makes its estimates for the components of the MSA located outside of Tennessee as well as for the Tennessee portions. The MSA total, therefore, will not equal the sum of the Tennessee counties for those MSA's located in more than one state. To identify nonstate counties within these MSA's see Figure 0.1.

a. revised using 1985 benchmark.

1. Jackson Metropolitan Statistical Area consists of Madison County and was designated an MSA effective June 30, 1985.

Source: Tennessee Department of Employment Security, CPS Labor Force Estimates Summary, direct correspondence.

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1976 - 1985
[In thousands of persons]

MSA and sector[1]	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
CHATTANOOGA										
Total	160.1	164.5	172.8	174.6	168.7	171.2	164.6	166.2	171.3	176.0
Construction	6.1	6.1	7.3	6.7	6.5	6.0	5.6	5.7	6.6	6.4
Manufacturing	56.1	56.1	56.6	54.8	50.2	48.4	44.4	43.3	43.7	43.8
Transportation	6.2	6.6	6.7	7.1	7.3	7.7	7.6	7.2	7.8	8.1
Trade	29.9	30.6	32.4	34.1	33.0	36.5	35.1	36.6	39.2	39.6
Finance	8.4	8.7	9.5	9.9	9.6	10.0	10.1	9.8	10.0	10.5
Services	24.4	25.3	27.0	27.9	28.2	29.8	29.7	31.1	31.7	36.4
Government	27.9	29.8	31.9	32.8	32.7	31.5	30.8	31.4	31.3	30.2
Mining	1.1	1.3	1.4	1.3	1.2	1.3	1.3	1.1	1.0	1.0

	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
CLARKSVILLE-HOPKINSVILLE[2]										
Total	18.9	19.8	17.9	20.9	20.7	21.5	19.9	19.3	19.8	21.0
Construction	1.0	1.0	1.0	0.9	0.8	0.8	0.6	0.6	0.6	0.7
Manufacturing	5.6	5.7	5.4	5.9	6.1	6.7	5.4	4.7	4.7	4.8
Transportation	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8
Trade	4.0	4.3	4.6	4.7	4.3	4.3	4.1	4.2	4.4	4.9
Finance	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	1.0
Services	2.4	2.6	0.7	2.7	2.5	2.7	2.7	2.8	2.9	3.2
Government	4.6	4.7	4.7	5.1	5.4	5.4	5.5	5.4	5.4	5.5
Other non-manufacturing	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1976 - 1985
[In thousands of persons] (Continued)

MSA and sector[1]	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
JACKSON[2]										
Total	26.8	27.8	30.4	31.4	30.3	29.5	29.2	30.4	33.2	32.7
Construction	2.0	1.9	1.8	1.9	1.7	1.3	1.2	1.2	1.4	1.5
Manufacturing	8.3	8.4	9.3	9.6	8.6	8.5	7.7	7.9	8.5	8.3
Transportation	1.3	1.2	1.3	1.4	1.3	1.3	1.3	1.5	1.4	1.4
Trade	5.3	5.7	6.7	6.9	6.7	6.4	7.0	7.1	7.6	7.6
Finance	0.8	0.9	1.0	1.0	1.1	1.0	0.9	1.0	1.0	1.0
Services	3.9	4.0	4.2	4.2	4.3	4.6	4.6	4.9	6.2	6.0
Government	5.3	5.6	6.1	6.3	6.5	6.4	6.5	6.8	7.0	6.8
Other non-manufacturing	(a)	(a)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
JOHNSON CITY-KINGSPORT-BRISTOL										
Total	125.2	128.5	132.8	135.5	136.3	136.2	141.6	142.5	147.0	150.6
Construction	6.6	6.2	7.0	7.8	7.0	6.7	6.9	5.7	5.6	6.1
Manufacturing	52.2	53.1	54.8	55.0	53.1	53.0	51.7	51.1	53.1	52.0
Transportation	5.7	5.7	5.9	5.9	5.8	5.6	6.0	6.2	5.7	5.6
Trade	22.7	24.4	24.9	24.6	24.1	23.9	27.9	29.2	31.0	33.1
Finance	3.8	3.7	3.9	4.2	4.4	4.5	4.3	4.6	4.7	[illegible].7
Services	14.3	15.2	15.4	16.1	17.1	18.3	21.8	22.5	24.0	24.4
Government	19.5	19.8	20.5	21.5	24.4	23.9	22.8	23.0	22.7	24.6
Mining	0.4	0.4	0.4	0.4	0.3	0.2	0.3	0.2	0.1	0.1

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1976 - 1985
[In thousands of persons] (Continued)

MSA and sector[1]	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
KNOXVILLE[2]										
Total	178.2	185.0	194.3	198.0	195.3	205.1	207.8	224.1	232.6	230.2
Construction	9.7	11.1	12.2	12.1	9.5	9.7	9.0	9.8	10.9	10.7
Manufacturing	49.2	51.7	53.2	54.0	52.4	51.5	49.0	48.2	50.9	49.6
Transportation	7.3	7.3	7.6	8.0	8.2	8.5	8.6	7.9	8.5	8.7
Trade	37.9	38.7	40.9	41.9	41.5	44.0	47.7	51.7	54.7	55.4
Finance	6.7	7.1	7.7	8.0	8.2	8.8	8.9	9.6	9.0	8.8
Services	26.3	27.5	29.3	30.8	32.4	34.3	38.5	47.7	49.8	48.4
Government	39.4	40.0	41.8	41.7	41.5	46.7	44.5	47.3	46.7	46.7
Mining	1.7	1.6	1.6	1.5	1.6	1.6	1.6	1.9	2.0	1.9

	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
MEMPHIS[2]										
Total	327.1	339.5	354.4	362.5	359.4	359.4	349.2	355.7	374.8	384.5
Construction	15.0	14.4	15.6	16.6	15.9	14.4	12.4	13.9	16.3	17.4
Manufacturing	57.6	60.6	63.5	63.0	59.6	59.5	53.9	51.4	53.4	52.1
Transportation	21.6	23.8	25.7	27.5	27.5	27.6	26.6	27.4	30.4	32.4
Trade	87.7	90.8	95.0	97.9	97.1	97.4	96.5	97.8	103.4	107.3
Finance	18.2	18.7	19.1	19.4	19.8	19.9	19.4	20.3	21.4	22.3
Services	62.9	65.9	68.7	71.9	73.6	76.8	77.9	81.1	86.0	87.4
Government	63.9	65.2	66.7	66.1	65.7	63.6	62.3	63.7	63.8	65.6
Mining	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1

TABLE 3.9--NUMBER OF EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY SECTOR, METROPOLITAN STATISTICAL AREAS, 1976 - 1985
[In thousands of persons] (Continued)

MSA and sector[1]	1976	1977	1978	1979	1980	1981	1982	1983	1984[r]	1985
NASHVILLE-DAVIDSON										
Total	315.8	332.9	351.3	364.0	360.2	370.5	366.3	380.6	407.5	426.6
Construction	17.0	18.1	20.2	20.7	18.7	17.5	18.3	19.3	22.8	25.0
Manufacturing	76.7	81.0	82.5	83.8	80.8	84.1	79.1	80.1	86.6	90.5
Transportation	16.2	17.5	19.1	19.8	19.5	20.3	19.8	20.0	21.7	22.0
Trade	70.7	74.3	80.6	83.9	82.0	85.2	87.1	89.9	98.2	103.1
Finance	19.8	20.3	22.3	24.0	24.5	25.1	25.6	26.6	27.3	29.2
Services	60.4	62.3	66.8	69.5	71.9	77.0	75.6	83.3	89.6	94.1
Government	55.0	59.4	59.8	62.3	62.8	61.3	60.8	60.8	60.7	62.0
Mining	(b)	(b)	(b)	(b)	(b)	(b)	0.1	0.6	0.5	0.7

Note: For area included in each MSA see figure 0.1. Detail may not add to total due to independent rounding.

n.a. not available.
r revised to 1985 benchmark.
1. Classification is in accordance with the 1972 SIC Manual.
2. Knoxville includes the counties of Knox, Anderson, Blount, and Union prior to 1983; Jefferson, Grainger and Sevier are added beginning in 1983. Memphis excludes the DeSoto County, Mississippi portion of the MSA; Clarksville includes only the Montgomery County, Tennessee portion of this MSA. Jackson includes Madison County only and was designated an MSA effective June 30, 1985.
a. Less than 0.05.
b. Included in services.

Source: Tennessee Department of Employment Security, Tennessee Annual Average Labor Force Estimates, 1979-1983, earlier editions and direct correspondence.

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1984

County	Total nonagricultural employed	Manufacturing		Contract construction		Transportation communications and utilities		Wholesale and retail trade	
		Employed	Percent	Employed	Percent	Employed	Percent	Employed	Percent
Bedford	8,810	4,190	47.6	280	3.2	330	3.7	1,420	16.1
Benton	3,110	920	29.6	110	3.5	100	3.2	680	21.9
Bledsoe	2,120	870	41.0	(D)	(D)	80	3.8	100	4.7
Bradley-Polk	30,060	14,310	47.6	950	3.2	470	1.6	4,640	15.4
Campbell	6,830	2,220	32.5	90	1.3	220	3.2	1,420	20.8
Cannon	2,020	940	46.5	60	3.0	100	5.0	200	9.9
Carroll	6,960	3,210	46.1	70	1.0	300	4.3	1,090	15.7
Chester	2,730	1,040	38.1	70	2.6	60	2.2	350	12.8
Claiborne	5,050	1,970	39.0	90	1.8	90	1.8	630	12.5
Clay	2,040	1,340	65.7	10	0.5	20	1.0	90	4.4
Cocke	5,170	2,020	39.1	160	3.1	60	1.2	890	17.2
Coffee-Moore	18,760	6,020	32.1	480	2.6	180	1.0	2,710	14.4
Crockett	2,680	1,240	46.3	70	2.6	70	2.6	400	14.9
Cumberland	7,040	1,860	26.4	230	3.3	140	2.0	1,270	18.0
Decatur	3,340	1,950	58.4	80	2.4	100	3.0	380	11.4
DeKalb	3,670	2,050	55.9	50	1.4	100	2.7	440	12.0
Dyer	10,690	4,390	41.1	430	4.0	310	2.9	2,230	20.9
Fayette	4,260	1,960	46.0	90	2.1	100	2.3	440	10.3
Fentress	3,340	1,730	51.8	60	1.8	60	1.8	380	11.4
Franklin	6,110	1,570	25.7	100	1.6	100	1.6	1,370	22.4
Gibson	16,200	9,090	56.1	620	3.8	390	2.4	2,220	13.7
Giles	7,970	4,430	55.6	130	1.6	100	1.3	1,200	15.1
Greene	18,250	8,940	49.0	530	2.9	420	2.3	2,770	15.2
Grundy	1,890	630	33.3	30	1.6	90	4.8	250	13.2
Hamblen	20,770	12,300	59.2	370	1.8	430	2.1	3,160	15.2
Hancock	520	80	15.4	20	3.8	0	0.0	60	11.5
Hardeman	6,330	2,560	40.4	130	2.1	90	1.4	760	12.0
Hardin	5,510	2,560	46.5	110	2.0	100	1.8	950	17.2
Haywood	4,130	1,550	37.5	100	2.4	180	4.4	750	18.2
Henderson	6,130	3,670	59.9	120	2.0	70	1.1	880	14.4
Henry	8,650	4,210	48.7	300	3.5	110	1.3	1,490	17.2
Hickman	2,950	1,320	44.7	100	3.4	70	2.4	250	8.5
Houston	1,070	340	31.8	(D)	(D)	(D)	(D)	120	11.2
Humphreys	4,540	1,880	41.4	390	8.6	40	0.9	480	10.6
Jackson	1,240	480	38.7	20	1.6	60	4.8	120	9.7
Johnson	3,140	1,660	52.9	30	1.0	100	3.2	330	10.5
Lake	1,640	530	32.3	(D)	(D)	20	1.2	240	14.6
Lauderdale	7,390	4,180	56.6	120	1.6	180	2.4	910	12.3
Lawrence	9,760	5,160	52.9	230	2.4	240	2.5	1,400	14.3
Lewis	2,200	1,130	51.4	30	1.4	30	1.4	260	11.8

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1984 (Continued)

Finance, insurance and real estate		Service		Government		All other non-manufacturing		
Em-ployed	Per-cent	Em-ployed	Per-cent	Em-ployed	Per-cent	Em-ployed	Per-cent	County
250	2.8	840	9.5	1,490	16.9	10	0.1	Bedford
60	1.9	350	11.3	800	25.7	90	2.9	Benton
50	2.4	120	5.7	860	40.6	40	1.9	Bledsoe
960	3.2	4,250	14.1	4,400	14.6	80	0.3	Bradley-Polk
170	2.5	670	9.8	1,750	25.6	290	4.2	Campbell
90	4.5	300	14.9	330	16.3	0	0.0	Cannon
200	2.9	740	10.6	1,320	19.0	30	0.4	Carroll
70	2.6	700	25.6	430	15.8	10	0.4	Chester
140	2.8	620	12.3	1,090	21.6	420	8.3	Claiborne
40	2.0	190	9.3	330	16.2	20	1.0	Clay
190	3.7	700	13.5	1,150	22.2	0	0.0	Cocke
460	2.5	5,440	29.0	3,400	18.1	70	0.4	Coffee-Moore
100	3.7	180	6.7	530	19.8	90	3.4	Crockett
720	10.2	1,350	19.2	1,160	16.5	310	4.4	Cumberland
80	2.4	170	5.1	500	15.0	80	2.4	Decatur
120	3.3	400	10.9	510	13.9	0	0.0	DeKalb
510	4.8	1,200	11.2	1,570	14.7	50	0.5	Dyer
90	2.1	350	8.2	1,160	27.2	70	1.6	Fayette
90	2.7	400	12.0	510	15.3	110	3.3	Fentress
210	3.4	1,320	21.6	1,370	22.4	70	1.1	Franklin
380	2.3	1,590	9.8	1,830	11.3	80	0.5	Gibson
290	3.6	750	9.4	1,030	12.9	40	0.5	Giles
430	2.4	2,110	11.6	3,050	16.7	0	0.0	Greene
(D)	(D)	200	10.6	550	29.1	140	7.4	Grundy
500	2.4	2,140	10.3	1,870	9.0	0	0.0	Hamblen
(D)	(D)	(D)	(D)	240	46.2	120	23.1	Hancock
180	2.8	640	10.1	1,930	30.5	40	0.6	Hardeman
150	2.7	340	6.2	1,260	22.9	40	0.7	Hardin
180	4.4	450	10.9	880	21.3	40	1.0	Haywood
120	2.0	270	4.4	990	16.2	10	0.2	Henderson
220	2.5	560	6.5	1,550	17.9	210	2.4	Henry
80	2.7	210	7.1	920	31.2	0	0.0	Hickman
(D)	(D)	270	25.2	260	24.3	80	7.5	Houston
100	2.2	370	8.1	1,240	27.3	40	0.9	Humphreys
40	3.2	200	16.1	300	24.2	20	1.6	Jackson
(D)	(D)	170	5.4	710	22.6	140	4.5	Johnson
(D)	(D)	190	11.6	620	37.8	40	2.4	Lake
160	2.2	540	7.3	1,260	17.1	40	0.5	Lauderdale
230	2.4	1,020	10.5	1,450	14.9	30	0.3	Lawrence
40	1.8	340	15.5	380	17.3	0	0.0	Lewis

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1984 (Continued)

County	Total nonagricultural employed	Manufacturing		Contract construction		Transportation communications and utilities		Wholesale and retail trade	
		Employed	Percent	Employed	Percent	Employed	Percent	Employed	Percent
Lincoln	6,420	2,840	44.2	230	3.6	110	1.7	1,060	16.5
Loudon	7,380	3,820	51.8	110	1.5	190	2.6	830	11.2
McMinn	15,340	8,570	55.9	300	2.0	730	4.8	1,970	12.8
McNairy	5,670	3,270	57.7	120	2.1	210	3.7	630	11.1
Macon	3,490	2,010	57.6	(D)	(D)	150	4.3	200	5.7
Madison	33,210	8,460	25.5	1,430	4.3	1,430	4.3	7,580	22.8
Marshall	9,580	6,590	68.8	80	0.8	150	1.6	950	9.9
Maury	16,750	5,720	34.1	570	3.4	740	4.4	3,610	21.6
Meigs	1,390	460	33.1	10	0.7	(D)	(D)	140	10.1
Monroe	6,760	2,960	43.8	130	1.9	160	2.4	1,010	14.9
Moore-Coffee	18,760	6,020	32.1	480	2.6	180	1.0	2,710	14.4
Morgan	2,220	780	35.1	10	0.5	90	4.1	160	7.2
Obion	12,930	7,030	54.4	630	4.9	230	1.8	2,120	16.4
Overton	3,860	1,870	48.4	130	3.4	160	4.1	470	12.2
Perry	1,980	1,210	61.1	30	1.5	60	3.0	90	4.5
Pickett	1,050	640	61.0	10	1.0	20	1.9	90	8.6
Polk-Bradley	30,060	14,310	47.6	950	3.2	470	1.6	4,640	15.4
Putnam	18,250	6,670	36.5	560	3.1	590	3.2	3,640	19.9
Rhea	9,160	4,680	51.1	140	1.5	160	1.7	680	7.4
Roane	13,960	7,060	50.6	200	1.4	210	1.5	1,520	10.9
Scott	3,970	1,520	38.3	70	1.8	190	4.8	520	13.1
Smith	3,200	1,240	38.8	260	8.1	(D)	(D)	390	12.2
Stewart	2,020	510	25.2	(D)	(D)	(D)	(D)	130	6.4
Trousdale	1,810	1,100	60.8	(D)	(D)	(D)	(D)	200	11.0
Van Buren	1,070	700	65.4	10	0.9	0	0.0	0	0.0
Warren	10,590	5,910	55.8	230	2.2	470	4.4	1,520	14.4
Wayne	3,350	1,960	58.5	40	1.2	40	1.2	310	9.3
Weakley	8,130	3,030	37.3	90	1.1	230	2.8	1,200	14.8
White	5,590	3,530	63.1	80	1.4	190	3.4	640	11.4

TABLE 3.11--NONAGRICULTURAL EMPLOYMENT, BY SECTOR, NON-MSA COUNTIES, 1984 (Continued)

Finance, insurance and real estate		Service		Government		All other nonmanufacturing		
Employed	Percent	Employed	Percent	Employed	Percent	Employed	Percent	County
250	3.9	500	7.8	1,410	22.0	20	0.3	Lincoln
240	3.3	640	8.7	1,520	20.6	30	0.4	Loudon
330	2.2	1,160	7.6	2,210	14.4	70	0.5	McMinn
150	2.6	380	6.7	890	15.7	20	0.4	McNairy
100	2.9	490	14.0	510	14.6	30	0.9	Macon
1,030	3.1	6,180	18.6	7,030	21.2	70	0.2	Madison
160	1.7	650	6.8	970	10.1	30	0.3	Marshall
970	5.8	2,060	12.3	2,940	17.6	140	0.8	Maury
30	2.2	30	2.2	620	44.6	100	7.2	Meigs
180	2.7	940	13.9	1,340	19.8	40	0.6	Monroe
460	2.5	5,440	29.0	3,400	18.1	70	0.4	Moore-Coffee
50	2.3	180	8.1	860	38.7	90	4.1	Morgan
270	2.1	1,180	9.1	1,340	10.4	130	1.0	Obion
80	2.1	500	13.0	580	15.0	70	1.8	Overton
30	1.5	270	13.6	290	14.6	0	0.0	Perry
20	1.9	70	6.7	200	19.0	0	0.0	Pickett
960	3.2	4,250	14.1	4,400	14.6	80	0.3	Polk-Bradley
480	2.6	1,870	10.2	4,310	23.6	130	0.7	Putnam
130	1.4	710	7.8	2,600	28.4	60	0.7	Rhea
280	2.0	1,390	10.0	3,200	22.9	100	0.7	Roane
160	4.0	430	10.8	460	11.6	620	15.6	Scott
110	3.4	200	6.3	540	16.9	460	14.4	Smith
(D)	(D)	110	5.4	1,170	57.9	100	5.0	Stewart
(D)	(D)	190	10.5	260	14.4	60	3.3	Trousdale
10	0.9	30	2.8	310	29.0	10	0.9	Van Buren
250	2.4	1,140	10.8	1,010	9.5	60	0.6	Warren
70	2.1	210	6.3	710	21.2	10	0.3	Wayne
190	2.3	670	8.2	2,530	31.1	190	2.3	Weakley
130	2.3	430	7.7	570	10.2	20	0.4	White

Note: Data are given for labor market areas, which represent an area over which a worker can seek employment within a reasonable commuting distance. Most labor market areas are counties, but Coffee-Moore, and Bradley-Polk are combined. Grainger, Jefferson, and Sevier Counties were officially added to the Knoxville MSA in 1983. See Table 3.11 for the Knoxville MSA. Percentages were computed by the Center for Business and Economic Research.

(D) Included in "All other nonmanufacturing" to avoid disclosure of individual establishment data.

Source: Tennessee Department of Employment Security, Tennessee Labor Force Estimates 1980-1984, Annual Averages.

TABLE 3.12--ANNUAL AVERAGE LABOR FORCE ESTIMATES, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1984 and 1985

County	1984[a]			1985		
	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
TENNESSEE	2,223,000	2,033,000	8.5	2,246,000	2,066,000	8.0
Anderson	32,080	29,590	7.8	31,770	29,350	7.6
Bedford	12,330	11,050	10.4	12,840	11,610	9.6
Benton	6,890	5,990	13.1	6,810	6,090	10.6
Bledsoe	5,330	4,940	7.3	5,090	4,760	6.5
Blount	38,130	34,690	9.0	37,170	34,420	7.4
Bradley	37,150	34,000	8.5	36,740	33,860	7.8
Campbell	12,830	10,690	16.7	12,990	11,030	15.1
Cannon	4,380	3,910	10.7	4,140	3,520	15.0
Carroll	12,160	10,520	13.5	12,120	10,270	15.3
Carter	24,620	22,140	10.1	24,750	22,540	8.9
Cheatham	12,160	11,520	5.3	12,720	12,020	5.5
Chester	5,050	4,590	9.1	5,270	4,780	9.3
Claiborne	10,130	9,030	10.9	10,370	9,340	9.9
Clay	4,470	4,180	6.5	4,700	4,420	6.0
Cocke	13,070	10,030	23.3	13,340	10,460	21.6
Coffee	18,400	16,570	9.9	17,870	16,230	9.2
Crockett	6,830	6,050	11.4	6,560	5,640	14.0
Cumberland	12,210	10,630	12.9	11,970	10,560	11.8
Davidson	253,520	241,230	4.8	261,990	251,650	3.9
Decatur	4,870	4,240	12.9	4,860	3,880	20.2
DeKalb	6,640	5,960	10.2	6,480	5,800	10.5
Dickson	17,330	15,560	10.2	17,720	16,240	8.4
Dyer	14,560	13,180	9.5	15,070	13,620	9.6
Fayette	9,790	8,890	9.2	10,220	9,290	9.1
Fentress	6,500	5,500	15.4	6,500	5,490	15.5
Franklin	14,750	13,310	9.8	14,680	13,310	9.3
Gibson	23,020	20,670	10.2	22,670	20,090	11.4
Giles	11,160	10,460	6.3	11,250	9,980	11.3
Grainger	8,440	7,310	13.4	8,080	7,250	10.3
Greene	26,840	23,990	10.6	28,440	25,270	11.1
Grundy	5,620	4,920	12.5	5,570	4,850	12.9
Hamblen	24,220	21,880	9.7	24,840	22,490	9.5
Hamilton	132,040	121,510	8.0	133,810	124,640	6.9
Hancock	2,040	1,720	15.7	2,130	1,890	11.3
Hardeman	10,380	9,370	9.7	10,470	9,430	9.9
Hardin	9,550	8,120	15.0	9,630	8,160	15.3
Hawkins	21,230	19,330	8.9	21,340	19,690	7.7
Haywood	7,920	6,720	15.2	8,190	7,170	12.5
Henderson	10,200	9,140	10.4	10,640	9,120	14.3
Henry	12,590	11,310	10.2	13,000	11,460	11.8

TABLE 3.12--ANNUAL AVERAGE LABOR FORCE ESTIMATES, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1984 and 1985 (Continued)

County	1984[a]			1985		
	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Hickman	6,990	6,220	11.0	6,950	6,210	10.6
Houston	2,170	1,760	18.9	2,470	2,130	13.8
Humphreys	5,470	4,420	19.2	5,440	4,720	13.2
Jackson	3,560	2,930	17.7	3,560	3,080	13.5
Jefferson	16,470	14,660	11.0	16,250	14,550	10.5
Johnson	6,040	5,120	15.2	5,820	5,020	13.7
Knox	152,450	140,910	7.6	148,790	139,780	6.1
Lake	2,880	2,450	14.9	2,730	2,270	16.8
Lauderdale	10,760	9,660	10.2	10,990	9,670	12.0
Lawrence	15,350	12,920	15.8	15,160	12,800	15.6
Lewis	4,400	3,760	14.5	4,360	3,780	13.3
Lincoln	12,370	11,290	8.7	12,170	11,170	8.2
Loudon	15,010	13,600	9.4	14,870	13,450	9.5
Macon	7,790	6,980	10.4	8,550	7,340	14.2
Madison	37,250	34,290	7.9	36,780	33,440	9.1
Marion	11,720	10,480	10.6	11,950	10,750	10.0
Marshall	11,220	10,480	6.6	10,940	9,830	10.1
Maury	23,280	21,370	8.2	23,690	21,710	8.4
McMinn	20,640	18,400	10.9	19,830	17,780	10.3
McNairy	10,910	8,960	17.9	11,030	8,740	20.8
Meigs	3,970	3,440	13.4	4,150	3,650	12.0
Monroe	15,660	13,820	11.7	14,850	13,130	11.6
Montgomery	28,530	25,650	10.1	29,380	26,760	8.9
Moore	2,750	2,510	8.7	2,870	2,670	7.0
Morgan	5,560	4,680	15.8	5,760	4,920	14.6
Obion	15,240	13,910	8.7	15,380	14,060	8.6
Overton	7,450	6,210	16.6	6,930	5,620	18.9
Perry	3,140	2,810	10.5	3,290	2,850	13.4
Pickett	1,890	1,580	16.4	2,050	1,770	13.7
Polk	5,460	4,680	14.3	5,660	4,960	12.4
Putnam	23,690	21,350	9.9	24,390	21,940	10.0
Rhea	11,280	10,030	11.1	11,890	10,670	10.3
Roane	25,630	23,450	8.5	25,290	23,410	7.4
Robertson	20,640	19,080	7.6	21,200	19,910	6.1
Rutherford	49,920	47,050	5.7	51,770	49,090	5.2
Scott	7,310	6,150	15.9	7,690	6,400	16.8
Sequatchie	4,050	3,690	8.9	4,210	3,780	10.2
Sevier	23,160	19,710	14.9	22,850	19,550	14.4
Shelby	369,150	342,990	7.1	375,700	351,620	6.4
Smith	7,100	6,210	12.5	7,290	6,620	9.2

TABLE 3.12--ANNUAL AVERAGE LABOR FORCE ESTIMATES, EMPLOYMENT, AND UNEMPLOYMENT RATE, TENNESSEE AND COUNTIES, 1984 and 1985 (Continued)

	1984[a]			1985		
County	Labor force	Employed persons	Unemployment rate	Labor force	Employed persons	Unemployment rate
Stewart	3,850	3,370	12.5	4,360	3,880	11.0
Sullivan	68,200	62,630	8.2	68,480	63,790	6.8
Sumner	48,710	45,130	7.3	50,460	47,080	6.7
Tipton	16,320	14,980	8.2	16,680	15,360	7.9
Trousdale	3,360	3,050	9.2	3,320	3,060	7.8
Unicoi	7,960	7,240	9.0	8,100	7,380	8.9
Union	5,810	5,230	10.0	5,660	5,190	8.3
Van Buren	2,560	2,350	8.2	2,530	2,270	10.3
Warren	14,620	13,060	10.7	14,470	12,090	16.4
Washington	43,420	39,600	8.8	43,750	40,340	7.8
Wayne	7,270	6,180	15.0	7,360	6,240	15.2
Weakley	13,540	12,480	7.8	14,070	12,850	8.7
White	8,500	7,680	9.6	8,470	7,560	10.7
Williamson	34,090	32,930	3.4	35,350	34,360	2.8
Wilson	32,060	29,980	6.5	33,220	31,270	5.9

a. Revised using 1985 benchmark.

Source: Tennessee Department of Employment Security, CPS Labor Force Summary, direct correspondence.

TABLE 3.10--EMPLOYMENT OF CITY GOVERNMENTS, FULL-TIME EQUIVALENT, BY SELECTED FUNCTIONS, TENNESSEE CITIES WITH 1980 POPULATION OF 50,000 OR MORE, OCTOBER 1983 AND 1984

City	All employees (full-time and part-time)[1]	1983 Full-time equivalent							
		Education	Highways	Police	Fire	Utilities	Sanitation	Parks	Financial administration and general control
Chattanooga	5,963	2,388	206	523	445	682	264	185	149
Clarksville	491	0	52	100	95	139	0	41	13
Knoxville	6,055	2,391	80	415	369	982	201	77	98
Memphis[2]	26,979[a]	11,111	790	1,761	1,483	3,419	1,077	718	429
Nashville-Davidson	16,343	6,517	311	1,206	932	1,901	371	384	899
		1984 Full-time equivalent							
Chattanooga	5,917	2,411	162	485	458	623	214	169	151
Clarksville	545	0	57	105	93	142	0	0	19
Knoxville	5,907	2,740	212	417	392	967	0	75	97
Memphis[2]	26,979[a]	11,111	790	1,761	1,483	3,419	1,077	718	429
Nashville-Davidson	16,561	6,533	207	1,274	927	1,848	309	384	870

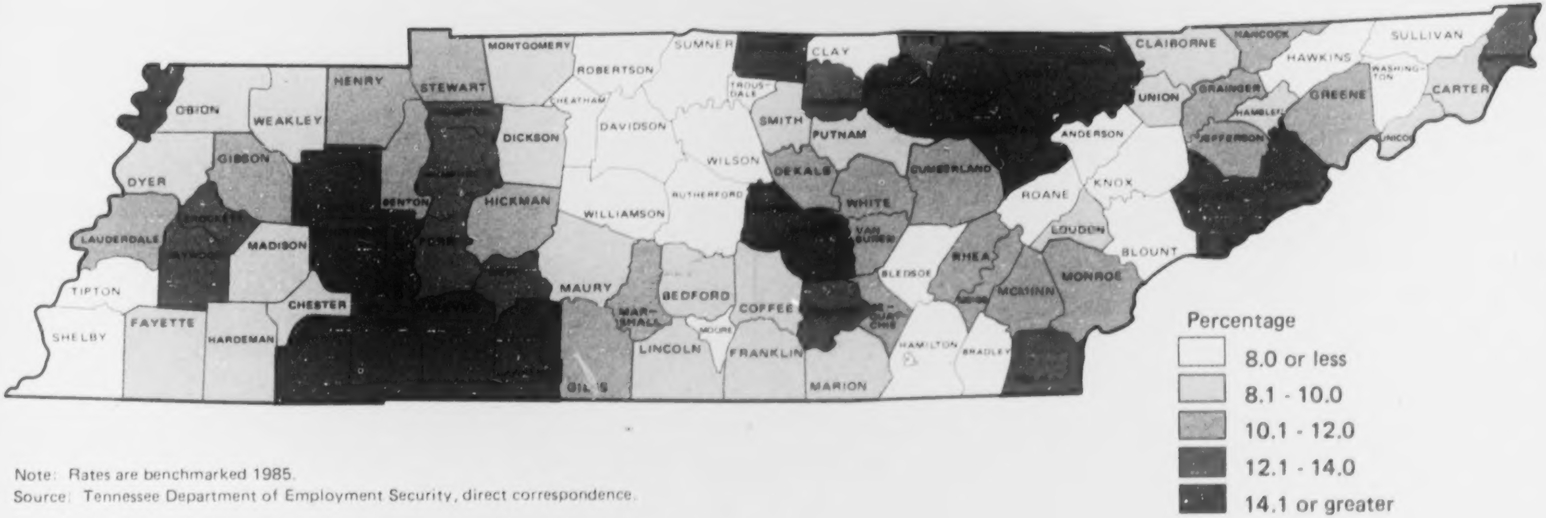
1. Includes categories not shown separately.
2. Data are for October 1982.

a. Estimate based on October 1982 data.

Source: U.S. Department of Commerce, Bureau of the Census, City Employment in 1984, and 1983.

FIGURE 3.3

Unemployment Rates by County, 1985
(Tennessee average = 8.0%)


MONTGOMERY
SUMNER
CLAY
CLAIBORNE
HANCOCK
SULLIVAN
HAWKINS
ROBERTSON
HENRY
STEWART
OBION
WEAKLEY
CHEATHAM
TROUS-DALE
SMITH
UNION
GRAINGER
GREENE
WASHING-TON
CARTER
HAMBLEN
DICKSON
DAVIDSON
PUTNAM
ANDERSON
JEFFERSON
UNICOI
GIBSON
WILSON
DEKALB
CUMBERLAND
DYER
BENTON
HICKMAN
RUTHERFORD
WHITE
ROANE
KNOX
CROCKETT
WILLIAMSON
VAN BUREN
LOUDON
LAUDERDALE
MADISON
HAYWOOD
PERRY
BLOUNT
BLEDSOE
RHEA
TIPTON
CHESTER
MAURY
MAR-SHALL
BEDFORD
MCMINN
MONROE
COFFEE
SEQUATCHIE
SHELBY
FAYETTE
HARDEMAN
MOORE
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
GILES
MARION
Percentage
☐ 8.0 or less
▨ 8.1 - 10.0
▨ 10.1 - 12.0
▨ 12.1 - 14.0
■ 14.1 or greater

Note: Rates are benchmarked 1985.

Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1984

County	Number of em- ployers	Annual average employ- ment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Anderson	1,096	27,536	$21,560	$415	1	$136,735,988	$2.77
Bedford	503	8,687	14,096	271	34	55,802,518	4.44
Benton	223	2,690	11,227	216	76	14,515,334	4.78
Bledsoe	98	1,389	11,559	222	70	8,564,599	4.44
Blount	1,163	19,491	17,459	336	6	114,086,727	3.12
Bradley	1,116	25,853	14,889	286	24	162,940,175	3.21
Campbell	466	7,188	12,056	232	60	39,986,193	4.28
Cannon	102	1,676	11,552	222	71	10,281,919	2.80
Carroll	430	8,648	10,514	202	84	48,876,666	6.40
Carter	499	8,929	12,903	248	45	53,352,219	3.58
Cheatham	213	3,752	14,346	276	28	20,581,154	3.07
Chester	166	2,320	11,792	227	66	12,808,645	3.17
Claiborne	325	5,328	11,842	228	64	33,410,097	3.19
Clay	86	1,552	10,221	197	87	10,593,887	3.03
Cocke	361	5,573	12,138	233	57	33,348,442	4.53
Coffee	736	16,463	16,936	326	11	108,226,459	2.77
Crockett	199	2,222	11,459	220	72	13,189,712	5.34
Cumberland	549	7,344	12,988	250	44	43,397,068	4.04
Davidson	11,463	290,942	17,281	332	7	1,649,106,685	2.75
Decatur	185	3,509	10,555	203	83	23,115,550	3.58
DeKalb	209	4,014	11,438	220	73	26,436,855	4.54
Dickson	460	6,293	13,141	253	42	38,050,043	3.78
Dyer	644	10,494	15,345	295	16	62,493,749	4.15
Fayette	242	3,945	12,156	234	56	22,274,180	3.79
Fentress	227	3,482	9,226	177	94	21,010,760	4.17
Franklin	442	5,736	11,972	230	61	26,646,981	3.45
Gibson	810	15,577	14,094	271	35	101,415,849	4.92
Giles	402	7,454	14,315	275	31	48,470,897	2.97
Grainger	117	1,630	10,616	204	82	9,738,681	3.55
Greene	810	19,302	13,341	257	40	111,668,450	3.24
Grundy	129	1,738	9,365	180	93	11,250,451	3.31
Hamblen	917	22,440	14,976	288	23	146,491,741	3.69
Hamilton	5,568	121,167	16,169	311	13	720,591,250	2.93
Hancock	42	516	9,850	189	89	2,398,312	2.98
Hardeman	330	5,697	12,159	234	55	27,039,541	5.51
Hardin	348	4,908	12,746	245	48	28,336,901	4.01
Hawkins	366	6,504	15,172	292	17	38,067,758	3.50
Haywood	294	3,945	12,097	233	59	26,186,357	3.33
Henderson	312	5,073	11,678	225	67	31,607,381	4.31
Henry	490	10,148	14,333	276	29	63,938,600	4.38

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1984 (Continued)

County	Number of employers	Annual average employment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Hickman	159	2,506	$11,806	$227	65	$16,338,965	$3.62
Houston	88	1,037	12,130	233	58	6,203,221	3.80
Humphreys	253	4,553	19,020	366	2	31,237,468	4.15
Jackson	92	1,199	10,745	207	81	7,050,310	3.78
Jefferson	397	7,622	13,434	258	39	44,694,056	3.70
Johnson	161	3,039	10,806	208	79	18,225,398	4.67
Knox	6,772	131,432	15,165	292	18	729,679,687	3.08
Lake	127	1,100	8,633	166	95	5,658,172	3.90
Lauderdale	316	7,208	12,622	243	49	45,464,353	3.68
Lawrence	550	9,319	15,107	291	20	62,631,215	6.38
Lewis	133	2,017	12,614	243	50	12,867,993	3.58
Lincoln	428	6,296	12,230	235	53	36,921,255	4.24
Loudon	410	7,218	14,120	272	33	46,174,593	3.76
McMinn	628	14,837	16,207	312	75	96,835,724	4.01
McNairy	315	5,634	11,848	228	25	34,852,306	4.40
Macon	196	3,654	11,283	217	21	25,091,985	3.90
Madison	1,558	31,117	14,799	285	27	177,584,197	3.24
Marion	287	4,307	15,098	290	15	27,092,158	2.80
Marshall	332	8,879	14,491	279	12	60,144,915	3.93
Maury	991	16,509	15,771	303	63	99,573,318	3.71
Meigs	59	1,275	13,472	259	38	7,731,794	4.77
Monroe	421	6,098	10,179	196	88	33,610,723	3.55
Montgomery	1,191	18,832	13,848	266	36	112,016,884	3.81
Moore	40	1,318	17,187	331	8	7,527,539	3.41
Morgan	130	2,330	11,321	218	74	14,199,138	4.38
Obion	607	12,726	18,188	350	4	84,564,867	3.12
Overton	241	3,637	9,834	189	90	23,742,479	3.94
Perry	87	1,760	11,056	213	77	12,677,631	5.11
Pickett	59	950	9,670	186	91	6,171,975	3.79
Polk	150	3,142	15,861	305	14	18,105,190	2.73
Putnam	984	17,646	13,704	264	37	106,310,337	3.75
Rhea	297	6,559	12,836	247	46	40,819,094	3.93
Roane	548	12,758	17,085	329	10	51,311,164	3.12
Robertson	481	6,928	12,835	247	47	39,966,179	3.39
Rutherford	1,379	29,146	17,115	329	9	179,383,122	3.31
Scott	274	4,549	13,100	252	43	30,293,379	4.00
Sequatchie	109	1,519	10,415	200	85	8,853,814	3.22
Sevier	1,182	14,294	10,756	207	80	86,342,156	4.44
Shelby	14,427	318,557	17,536	337	5	1,842,444,470	2.77
Smith	202	3,285	12,218	235	54	20,859,875	3.46

TABLE 3.13--INSURED EMPLOYMENT AND AVERAGE WAGES, COUNTIES, 1984 (Continued)

County	Number of employers	Annual average employment	Annual average wages	Average weekly wages	Rank of average weekly wages	Taxable wages	Average premium rate[1]
Stewart	97	1,233	$ 9,507	$183	92	$ 7,900,542	$2.50
Sullivan	2,380	58,544	18,282	352	3	371,093,171	2.61
Sumner	1,297	19,393	14,587	281	26	117,732,941	3.63
Tipton	411	5,229	12,527	241	51	29,508,900	2.82
Trousdale	89	1,594	10,301	198	86	9,836,875	3.90
Unicoi	195	3,313	15,151	291	19	19,312,855	3.48
Union	93	890	11,593	223	68	6,133,431	3.29
Van Buren	25	936	11,571	223	69	6,391,489	3.79
Warren	531	9,601	13,264	255	41	61,278,803	4.11
Washington	1,643	32,647	14,333	276	29	184,904,452	3.25
Wayne	184	3,327	10,896	210	78	22,213,651	4.25
Weakley	484	7,634	11,873	228	62	39,537,973	3.74
White	277	5,483	12,343	237	52	36,217,488	4.38
Williamson	1,307	16,438	15,043	289	22	104,061,045	3.32
Wilson	787	13,130	14,303	275	32	85,271,217	4.16

1. Average premium rate was computed by the Tennessee Department of Employment Security, taking total contributions as a percent of taxable wages.

Source: Tennessee Department of Employment Security, Tennessee Covered Employment and Wages by Industry, Statewide and by County, 1984.

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Anderson	28,276	2,261	4,451	2,050	2,243	4,162	204
Bedford	12,522	920	859	225	1,000	1,640	121
Benton	5,572	336	340	194	430	510	39
Bledsoe	3,587	108	315	36	238	325	22
Blount	31,358	2,454	3,342	1,102	3,018	4,382	215
Bradley	29,417	2,230	3,036	681	2,442	4,061	175
Campbell	10,933	756	845	278	869	1,150	33
Cannon	4,383	219	250	79	321	539	17
Carroll	11,321	750	865	228	810	1,253	57
Carter	19,509	990	1,862	582	1,537	2,592	68
Cheatham	9,137	753	644	199	581	1,534	38
Chester	5,191	319	472	83	391	859	22
Claiborne	8,316	430	744	188	725	937	63
Clay	2,970	139	222	28	210	241	8
Cocke	10,074	515	709	146	605	967	32
Coffee	16,504	1,312	2,189	638	1,324	2,106	154
Crockett	5,671	384	370	108	418	657	21
Cumberland	10,181	750	916	333	956	1,230	7
Davidson	229,816	27,166	31,949	8,471	24,245	48,145	1,939
Decatur	4,288	299	251	97	256	420	17
DeKalb	5,490	328	349	60	304	598	22
Dickson	12,224	934	962	224	1,105	1,772	92
Dyer	14,036	1,026	921	290	1,322	1,915	184
Fayette	8,643	461	609	223	513	1,003	141
Fentress	4,990	266	425	91	359	416	5
Franklin	12,513	832	1,246	311	966	1,376	118
Gibson	19,608	1,400	1,313	448	1,736	2,373	150
Giles	10,485	597	749	190	699	1,344	72
Grainger	6,015	314	340	72	356	456	14
Greene	22,293	1,543	1,997	842	1,512	2,397	48
Grundy	4,401	162	266	54	243	337	24
Hamblen	20,579	1,873	1,807	400	1,821	2,619	117
Hamilton	125,720	13,219	15,918	4,239	13,046	21,026	830
Hancock	2,055	63	156	41	111	132	6
Hardeman	8,034	544	572	237	432	852	71
Hardin	8,714	524	613	159	654	697	5
Hawkins	16,100	764	1,273	398	961	2,156	103
Haywood	6,738	490	631	97	572	744	95
Henderson	8,508	569	569	140	645	804	27
Henry	11,197	833	789	269	1,008	1,356	108

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
521	2,568	279	4,524	2,774	996	1,243	Anderson
138	1,153	644	1,957	2,658	498	709	Bedford
51	589	225	1,060	1,090	334	374	Benton
108	312	405	556	740	238	184	Bledsoe
372	3,349	619	5,075	3,619	1,924	1,887	Blount
297	2,742	516	4,311	5,625	1,448	1,853	Bradley
198	1,265	199	1,979	1,563	967	831	Campbell
30	456	323	697	1,027	245	180	Cannon
157	1,005	486	1,636	2,728	519	827	Carroll
265	1,682	383	3,066	4,210	980	1,292	Carter
107	801	275	1,894	1,253	599	459	Cheatham
68	691	246	605	879	269	287	Chester
131	674	609	1,387	1,306	696	426	Claiborne
46	294	295	393	789	170	135	Clay
104	1,030	649	1,509	2,319	630	859	Cocke
286	1,427	601	2,325	2,730	642	770	Coffee
34	480	517	861	1,216	298	307	Crockett
145	1,241	421	1,496	1,494	602	590	Cumberland
4,112	23,779	1,421	23,198	16,221	8,812	10,358	Davidson
55	310	266	557	1,119	292	349	Decatur
63	473	553	869	1,299	270	302	DeKalb
181	1,236	414	2,205	1,783	658	658	Dickson
166	1,308	764	2,051	2,691	697	701	Dyer
126	928	882	1,245	1,459	539	514	Fayette
53	372	386	675	1,307	353	282	Fentress
174	1,282	653	1,887	2,144	754	770	Franklin
189	1,601	974	2,711	4,654	997	1,062	Gibson
126	955	643	1,351	2,638	547	574	Giles
56	513	477	1,075	1,321	480	541	Grainger
150	2,324	1,420	3,354	4,515	1,124	1,067	Greene
29	253	509	744	985	350	445	Grundy
195	1,730	429	3,222	3,991	1,320	1,055	Hamblen
1,900	13,488	738	15,471	13,676	5,512	6,657	Hamilton
20	194	353	264	497	114	104	Hancock
127	1,119	524	948	1,636	459	513	Hardeman
46	771	372	1,426	2,102	755	590	Hardin
167	1,218	520	2,749	3,405	1,043	1,343	Hawkins
62	827	531	752	1,186	355	396	Haywood
92	703	466	1,201	2,314	450	528	Henderson
76	1,094	515	1,629	2,211	603	706	Henry

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Hickman	6,067	303	403	121	358	606	41
Houston	2,265	124	212	50	72	280	18
Humphreys	6,185	317	508	214	460	521	23
Jackson	3,564	201	280	59	226	366	24
Jefferson	12,701	872	1,242	303	785	1,462	38
Johnson	4,908	172	318	110	268	447	25
Knox	141,632	14,530	20,444	6,076	16,103	23,520	676
Lake	2,507	115	168	35	184	275	22
Lauderdale	8,540	363	746	115	600	835	86
Lawrence	13,079	703	1,011	166	983	1,443	66
Lewis	4,009	222	276	70	236	450	8
Lincoln	11,408	797	757	340	1,053	1,399	130
Loudon	12,119	618	1,076	347	822	1,466	52
McMinn	17,290	1,273	1,254	398	1,438	1,880	122
McNairy	8,723	476	585	151	595	942	55
Macon	6,545	223	363	94	349	713	5
Madison	31,574	2,727	3,497	913	3,823	4,469	213
Marion	8,253	463	597	165	580	813	45
Marshall	8,440	576	545	153	685	1,119	34
Maury	22,234	1,706	1,991	513	2,051	2,549	267
Meigs	2,848	148	145	37	213	264	40
Monroe	10,766	500	667	181	896	1,121	46
Montgomery	28,138	2,509	2,903	515	3,059	4,422	271
Moore	1,967	86	164	59	90	181	25
Morgan	5,197	264	369	75	283	529	19
Obion	13,389	1,025	918	287	1,215	1,519	171
Overton	6,764	383	460	109	444	567	15
Perry	2,312	121	117	27	171	201	19
Pickett	1,655	112	117	27	128	150	2
Polk	4,918	281	364	107	178	480	12
Putnam	20,105	1,704	2,244	495	2,049	2,958	160
Rhea	9,511	595	718	167	546	906	36
Roane	19,301	1,163	2,151	816	1,427	2,574	67
Robertson	15,674	1,037	1,007	331	1,115	2,271	95
Rutherford	38,612	3,351	4,147	1,119	3,912	6,114	288
Scott	5,504	441	502	117	308	721	7
Sequatchie	2,976	193	244	57	244	262	4
Sevier	16,915	1,534	1,391	320	1,906	1,968	44
Shelby	322,287	35,451	38,105	10,537	38,199	62,598	3,825
Smith	6,222	317	420	142	409	585	24

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
115	457	301	895	1,660	459	348	Hickman
20	188	118	482	434	107	160	Houston
78	615	105	1,279	1,133	402	530	Humphreys
23	253	256	537	904	210	225	Jackson
115	1,350	467	2,319	2,120	795	833	Jefferson
62	353	392	701	1,479	252	329	Johnson
1,826	16,272	1,190	16,911	12,077	5,935	6,072	Knox
68	302	270	291	564	94	119	Lake
244	669	657	1,175	2,000	493	557	Lauderdale
89	1,144	654	1,981	3,204	834	801	Lawrence
20	282	245	690	1,099	249	162	Lewis
79	863	893	1,698	2,405	545	449	Lincoln
134	1,315	451	2,064	2,239	729	806	Loudon
189	1,495	565	2,678	3,704	1,223	1,071	McMinn
120	671	412	1,394	2,320	489	513	McNairy
45	452	516	972	1,781	427	605	Macon
463	3,575	597	3,736	4,065	1,584	1,912	Madison
111	759	178	1,600	1,570	676	696	Marion
104	670	654	1,228	1,760	418	494	Marshall
256	2,253	944	3,184	3,842	1,316	1,362	Maury
9	205	160	589	653	206	179	Meigs
62	897	602	1,700	2,723	592	779	Monroe
370	3,368	869	3,931	3,479	1,115	1,327	Montgomery
19	180	147	308	419	96	193	Moore
163	447	144	1,175	973	450	306	Morgan
130	1,221	821	1,814	2,600	710	958	Obion
86	591	474	1,029	1,820	370	416	Overton
49	154	53	304	726	232	138	Perry
28	89	104	238	476	76	108	Pickett
77	351	232	737	1,289	337	473	Polk
229	1,860	470	2,649	3,464	732	1,091	Putnam
145	921	152	1,804	2,373	469	679	Rhea
284	1,954	247	3,807	2,778	897	1,136	Roane
122	1,405	1,366	2,443	2,521	837	1,124	Robertson
549	4,359	887	5,190	4,898	1,807	1,991	Rutherford
53	469	188	1,025	720	564	389	Scott
39	286	126	514	590	185	232	Sequatchie
294	2,206	498	2,485	2,443	878	948	Sevier
5,545	34,418	2,148	33,341	23,580	16,270	18,270	Shelby
79	464	336	1,084	1,293	533	536	Smith

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

County	Total employed	Executive, administrative and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, clerical	Private household
Stewart	2,980	102	208	49	177	321	10
Sullivan	60,788	5,237	7,539	2,148	6,196	8,948	265
Sumner	37,674	3,947	3,845	1,036	4,482	5,520	308
Tipton	12,167	838	901	360	1,117	1,601	116
Trousdale	2,943	155	262	58	204	327	21
Unicoi	6,210	330	503	162	365	707	30
Union	4,471	204	169	90	184	442	24
Van Buren	2,157	67	139	8	81	141	25
Warren	13,871	809	938	245	1,057	1,461	71
Washington	37,721	3,022	4,903	1,421	3,903	5,561	235
Wayne	5,402	233	278	112	294	458	28
Weakley	13,239	860	1,186	278	1,130	1,577	76
White	8,382	582	471	102	529	864	64
Williamson	27,380	4,431	3,509	746	3,275	4,381	246
Wilson	25,062	2,418	2,230	621	2,292	4,009	157

TABLE 3.14--EMPLOYMENT, BY OCCUPATION, COUNTIES, 1980 (Continued)

Protective services	Service, except protective and household	Farming, forestry, and fishing	Precision production, craft, and repair	Machine operators, assemblers, inspectors	Transportation and material moving	Handlers, cleaners, helpers, and laborers	County
24	275	252	538	673	196	155	Stewart
599	5,298	841	8,706	8,612	3,033	3,366	Sullivan
366	2,893	892	6,148	4,766	1,632	1,839	Sumner
192	1,285	579	1,744	1,802	804	828	Tipton
18	210	164	523	604	158	239	Trousdale
121	557	137	1,117	1,323	466	392	Unicoi
26	385	208	865	1,166	412	296	Union
41	159	163	250	861	125	97	Van Buren
127	1,155	1,059	2,029	3,438	716	766	Warren
443	3,602	875	5,282	4,832	1,821	1,821	Washington
41	367	299	674	1,699	393	526	Wayne
119	1,411	725	1,585	2,746	726	820	Weakley
96	565	476	1,207	2,555	531	340	White
218	2,175	957	3,250	2,263	991	938	Williamson
225	2,285	460	3,676	3,759	1,314	1,616	Wilson

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics.

TABLE 3.15--GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982

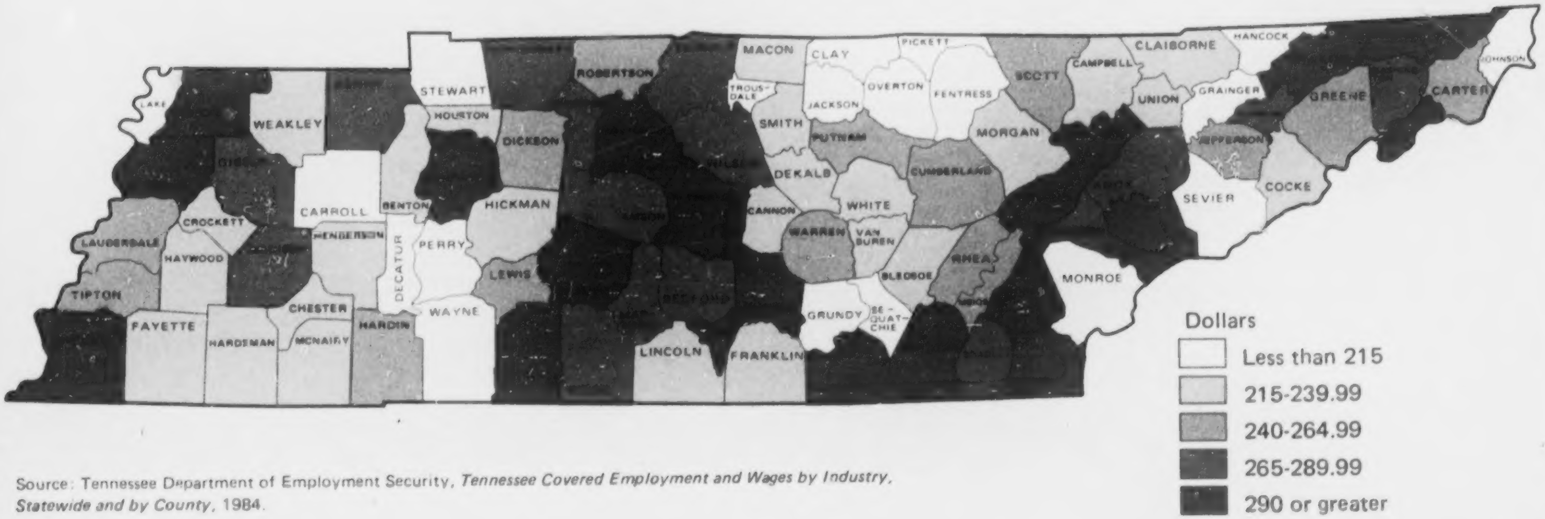
County	Total[1]	For functions							
		Education	Environment and housing	Highways	Public welfare	Health and hospitals	Fire and police	Government administration	Utilities, sanitation and sewerage control
Anderson	2,128	1,407	79	82	13	40	178	148	73
Bedford	1,077	494	75	48	0	305	84	15	47
Benton	683	307	9	4	0	254	22	23	42
Bledsoe	235	153	6	37	0	0	15	16	2
Blount	1,847	1,179	92	81	0	24	150	141	128
Bradley	2,148	1,040	52	73	0	568	141	79	152
Campbell	1,390	637	86	101	0	318	86	68	69
Cannon	221	137	3	29	0	10	10	27	0
Carroll	963	553	28	68	3	192	60	27	19
Carter	1,540	881	57	54	0	273	97	64	93
Cheatham	559	380	4	37	76	6	29	7	18
Chester	266	175	6	25	0	0	23	21	5
Claiborne	893	513	27	32	0	232	39	26	18
Clay	252	185	5	27	1	0	11	12	3
Cocke	762	434	47	60	0	118	57	25	0
Coffee	1,141	682	69	62	0	15	108	57	113
Crockett	364	249	6	34	0	0	27	12	20
Cumberland	772	542	40	68	0	4	55	35	14
Davidson (Metro)	16,153	6,602	1,643	391	285	1,582	2,281	971	1,455
Decatur	371	185	17	31	1	79	21	15	9
DeKalb	354	204	29	3	0	0	28	25	54
Dickson	812	467	36	62	7	4	61	50	100
Dyer	1,751	575	130	67	112	602	145	49	37
Fayette	759	503	13	62	95	1	32	26	10
Fentress	361	256	12	44	0	0	24	17	7
Franklin	1,102	493	48	48	0	335	73	66	31
Gibson	2,031	1,395	71	87	1	121	147	85	87
Giles	845	357	42	64	0	195	52	47	66
Grainger	323	244	9	31	0	0	15	18	1
Greene	1,413	1,015	85	76	0	16	104	45	31
Grundy	372	256	12	26	0	0	32	19	14
Hamblen	1,359	911	107	43	0	0	116	62	92
Hamilton	12,084	4,023	944	391	720	2,940	1,287	550	748
Hancock	270	157	2	12	1	79	7	8	1
Hardeman	649	453	19	51	2	1	54	31	20
Hardin	747	377	25	44	0	189	41	32	26
Hawkins	1,119	796	39	96	11	2	62	52	38
Haywood	593	394	34	47	2	0	47	18	38
Henderson	645	313	14	44	0	88	41	28	90
Henry	1,102	430	37	69	86	276	79	34	83

TABLE 3.15--GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982
(Continued)

County	Total[1]	Edu-cation	Environ-ment and housing	For functions					
				High-ways	Public welfare	Health and hospi-tals	Fire and police	Govern-ment adminis-tration	Utilities, sanita-tion and sewerage control
Hickman	433	227	6	44	0	77	21	17	10
Houston	211	124	8	27	0	0	17	25	6
Humphreys	435	263	17	39	0	0	44	33	25
Jackson	261	141	7	42	8	7	18	17	6
Jefferson	1,175	565	31	51	5	373	50	52	33
Johnson	366	261	10	40	3	0	26	13	8
Knox	9,563	4,807	745	157	24	207	1,114	349	1,135
Lake	209	127	10	19	0	0	21	21	8
Lauderdale	660	424	37	49	3	3	51	41	48
Lawrence	944	604	48	90	0	20	79	31	31
Lewis	248	135	11	47	0	0	16	26	4
Lincoln	957	441	24	64	5	233	57	36	81
Loudon	892	493	32	53	4	114	67	52	48
McMinn	1,317	667	101	78	5	152	106	57	104
McNairy	795	424	15	54	4	171	51	30	37
Macon	396	257	15	37	0	8	31	25	8
Madison	6,160	999	163	121	28	3,084	310	99	278
Marion	668	468	33	48	0	0	58	33	13
Marshall	595	347	37	39	0	0	47	28	76
Maury	1,953	827	118	95	3	513	152	74	103
Meigs	207	142	1	31	0	0	7	15	2
Monroe	722	482	27	27	2	22	62	50	35
Montgomery	2,603	1,292	88	137	60	532	245	66	149
Moore	105	82	1	8	1	1	5	5	1
Morgan	389	280	35	28	3	2	14	19	1
Obion	846	497	48	76	0	0	93	71	40
Overton	502	336	7	72	0	1	35	23	5
Perry	202	114	4	29	0	0	12	27	2
Pickett	123	79	2	23	0	0	9	8	1
Polk	551	250	9	48	0	111	33	72	7
Putnam	1,769	651	58	70	0	667	133	83	74
Rhea	795	426	34	39	0	167	50	38	26
Roane	1,417	754	67	83	0	218	109	84	75
Robertson	1,117	598	44	44	0	256	88	33	44
Rutherford	2,295	1,417	176	87	0	99	261	99	123
Scott	789	385	4	49	1	259	35	22	26
Sequatchie	251	175	9	20	0	0	13	19	6
Sevier	1,291	708	137	74	2	1	135	47	125
Shelby	31,361	13,255	2,744	1,031	839	2,436	4,130	1,290	3,452
Smith	303	219	12	3	1	0	25	21	10

FIGURE 3.4

Average Weekly Wages of Covered Employment by County, 1984
(Tennessee average = $306.00)


LAKE
WEAKLEY
DYER
CROCKETT
LAUDERDALE
HAYWOOD
TIPTON
FAYETTE
HARDEMAN
CHESTER
MCNAIRY
HARDIN
CARROLL
HENDERSON
BENTON
DECATUR
PERRY
WAYNE
STEWART
HOUSTON
DICKSON
HICKMAN
LEWIS
ROBERTSON
MACON
CLAY
PICKETT
TROUSDALE
JACKSON
OVERTON
FENTRESS
SMITH
PUTNAM
DEKALB
WILSON
CANNON
WARREN
WHITE
VAN BUREN
CUMBERLAND
BEDFORD
LINCOLN
FRANKLIN
GRUNDY
SEQUATCHIE
BLEDSOE
RHEA
MORGAN
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
UNION
GRAINGER
JEFFERSON
SEVIER
COCKE
GREENE
CARTER
JOHNSON
MONROE
Dollars
Less than 215
215-239.99
240-264.99
265-289.99
290 or greater

Source: Tennessee Department of Employment Security, *Tennessee Covered Employment and Wages by Industry, Statewide and by County*, 1984.

TABLE 3.15--GOVERNMENT EMPLOYMENT, BY SELECTED FUNCTION, COUNTIES, OCTOBER 1982 (Continued)

				For functions					
County	Total[1]	Education	Environment and housing	Highways	Public welfare	Health and hospitals	Fire and police	Government administration	Utilities, sanitation and sewerage control
Stewart	248	157	3	42	0	6	18	19	1
Sullivan	4,163	2,850	258	224	29	6	375	189	87
Sumner	2,565	1,329	89	176	16	405	227	135	126
Tipton	829	562	36	75	0	0	52	41	35
Trousdale	197	102	14	26	1	0	26	17	5
Unicoi	542	272	10	34	52	93	45	19	0
Union	188	126	4	21	2	2	13	13	2
Van Buren	149	67	2	31	0	5	8	32	2
Warren	954	516	53	42	0	160	75	39	56
Washington	2,823	1,397	119	141	18	1	238	91	712
Wayne	516	275	13	54	0	109	19	25	4
Weakley	859	434	42	68	95	0	64	33	82
White	487	357	10	38	0	0	30	21	28
Williamson	1,385	982	64	62	0	17	114	72	43
Wilson	1,207	803	58	34	0	0	108	91	74

1. Total reflects full-time equivalent employment for all government functions. Includes categories not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Governments, Compendium of Public Employment.

TABLE 3.16--CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY SEX, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1984 [In thousands]

State	Civilian labor force				Participation rate[1]		
	Total	Male	Female				
			Total	Percent of labor force	Male	Female	Employed as a percent of total population[2]
	1980						
TENNESSEE	2,015	1,159	856	42.5	74.3	49.5	56.9
Alabama	1,642	954	687	41.8	72.5	47.2	54.0
Arkansas	972	552	420	43.2	72.4	49.0	55.5
Florida	3,925	2,219	1,706	43.5	68.5	45.8	53.0
Georgia	2,385	1,335	1,050	44.0	77.4	53.1	60.3
Kentucky	1,620	939	681	42.0	76.6	50.0	57.5
Louisiana	1,723	1,015	708	41.1	75.3	46.6	56.1
Mississippi	1,024	579	445	43.5	73.1	48.5	55.4
North Carolina	2,741	1,531	1,210	44.1	78.8	55.6	62.2
South Carolina	1,306	735	571	43.7	75.6	51.2	58.3
Virginia	2,530	1,414	1,116	44.1	79.6	54.5	62.8
West Virginia	768	482	286	37.2	71.5	39.1	49.6
UNITED STATES	104,719	60,145	44,574	42.6	77.4	51.6	59.3
	1984						
TENNESSEE	2,223	1,222	1,001	45.0	74.3	52.6	57.3
Alabama	1,794	1,011	783	43.6	74.9	49.2	54.2
Arkansas	1,045	587	458	43.8	72.8	49.0	54.7
Florida	5,099	2,824	2,275	44.6	70.5	49.7	55.6
Georgia	2,760	1,520	1,240	44.9	76.9	54.8	61.2
Kentucky	1,717	983	734	42.7	75.8	51.0	56.9
Louisiana	1,940	1,117	823	42.4	74.6	48.9	54.9
Mississippi	1,074	604	470	43.8	72.1	46.9	52.1
North Carolina	3,033	1,645	1,388	45.8	76.8	57.1	61.8
South Carolina	1,480	811	669	45.2	74.7	51.8	57.8
Virginia	2,841	1,569	1,272	44.8	80.5	57.6	64.9
West Virginia	769	466	303	39.4	66.9	39.2	44.4
UNITED STATES	113,544	63,835	49,709	43.8	76.4	53.6	59.5

Notes on following page.

TABLE 3.16--CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY SEX, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1984 [In thousands] (Continued)

Note: Data are annual averages. Rates are based on civilian non-institutional population, 16 years and over. Detail may not add to total due to independent rounding.

1. Percent of civilian noninstitutional population of each specified group in the civilian labor force.

2. Based on a survey and subject to sampling variability; changes should be interpreted with caution.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986; and U.S. Department of Labor, Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 1980.

TABLE 3.17--UNEMPLOYED, BY SEX, 1984, AND UNEMPLOYMENT RATE, BY SEX, 1980 AND 1984, SOUTHEASTERN STATES AND UNITED STATES

	1984 unemployed (1000)			Rate of unemployment[1]					
				1980			1984		
State	Total	Male	Female	Total	Male	Female	Total	Male	Female
TENNESSEE	190	105	85	7.2	6.8	7.7	8.6	8.6	8.5
Alabama	200	99	101	8.8	7.6	10.4	11.1	9.8	12.9
Arkansas	93	48	45	7.6	7.2	8.2	8.9	8.1	9.9
Florida	322	159	163	6.0	5.3	6.8	6.3	5.6	7.2
Georgia	166	82	84	6.4	4.8	8.5	6.0	5.4	6.8
Kentucky	160	87	73	8.1	8.4	7.7	9.3	8.9	10.0
Louisiana	194	109	85	6.7	6.4	7.1	10.0	9.8	10.3
Mississippi	116	62	54	7.5	5.8	9.5	10.8	10.3	11.5
North Carolina	205	89	116	6.5	6.1	7.1	6.7	5.4	8.3
South Carolina	105	45	60	6.9	6.2	7.7	7.1	5.5	9.0
Virginia	143	70	73	5.1	4.3	6.1	5.0	4.5	5.7
West Virginia	116	81	35	9.4	9.8	8.6	15.0	17.2	11.7
UNITED STATES	8,539	4,745	3,794	7.1	6.9	7.4	7.5	7.4	7.6

Note: Data are annual averages. Detail may not add to total due to independent rounding.

1. Percent unemployed of civilian labor force in specified group.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986; and U.S. Department of Labor, Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, 1980.

TABLE 3.19--STATE AND LOCAL GOVERNMENT FULL-TIME EQUIVALENT EMPLOYMENT, SOUTHEASTERN STATES, OCTOBER 1984

State	Full-time equivalent employment			Number per 10,000 population		
	Total	State	Local[1]	Total	Education	Other
TENNESSEE	217,206	64,991	152,215	460	216	244
Alabama	191,676	64,007	127,669	480	234	246
Arkansas	106,127	36,288	69,839	452	243	209
Florida	488,322	112,286	376,036	445	196	249
Georgia	306,535	82,220	224,315	525	239	286
Kentucky	158,292	59,247	99,045	425	227	198
Louisiana	235,454	86,193	149,261	528	250	278
Mississippi	134,674	42,632	92,042	518	262	256
North Carolina	301,636	88,276	213,360	489	253	236
South Carolina	163,975	61,509	102,466	497	264	233
Virginia	277,242	94,849	182,393	492	261	231
West Virginia	95,383	34,798	60,585	489	271	218

Note: Detail may not add to total due to independent rounding.

1. Statistics for local governments are estimates subject to sampling variations.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1984.

TABLE 3.21--PAID CIVILIAN EMPLOYMENT IN THE FEDERAL GOVERNMENT, SOUTHEASTERN STATES, 1980 AND 1982

	1980			1982		
State	Total (1,000)	Rate per 10,000 population	Percent defense	Total (1,000)	Rate per 10,000 population	Percent defense
TENNESSEE	72	156.0	10.9	58	124.6	12.5
Alabama	61	157.4	40.6	60	152.2	43.3
Arkansas	20	86.6	23.7	18	78.0	24.0
Florida	83	84.9	35.3	85	81.2	34.7
Georgia	77	140.9	43.9	77	136.3	46.9
Kentucky	35	94.2	35.9	36	97.5	38.5
Louisiana	33	79.2	24.6	32	73.0	28.5
Mississippi	28	111.9	39.0	24	93.4	42.6
North Carolina	42	71.2	32.0	43	71.4	35.2
South Carolina	32	101.2	59.2	33	102.3	61.4
Virginia[1]	79	148.1	66.3	153	278.9	68.8
West Virginia	16	81.6	10.1	15	76.5	10.2

1. 1980 total for Virginia excludes employment in the entire District of Columbia Metropolitan Statistical Area. 1982 total excludes only the actual District of Columbia employment.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 3.18--NUMBER AND RATE OF UNEMPLOYED AND INSURED UNEMPLOYED, SOUTHEASTERN STATES, 1982 - 1984

	Total unemployed						Insured unemployed					
	Number (1000)			Rate[1]			Number (1000)			Rate[2]		
State	1982	1983	1984	1982	1983	1984	1982	1983	1984	1982	1983	1984
TENNESSEE	252	251	190	11.8	11.5	8.6	82.0	61.2	40.7	5.0	3.8	2.5
Alabama	247	241	200	14.4	13.7	11.1	67.3	54.2	42.5	5.4	4.5	3.5
Arkansas	99	104	93	9.8	10.1	8.9	39.5	31.6	24.9	5.6	4.6	3.5
Florida	386	421	322	8.2	8.6	6.3	90.3	76.7	54.6	2.5	2.1	1.4
Georgia	207	202	166	7.8	7.5	6.0	70.3	51.5	37.8	3.4	2.5	1.8
Kentucky	178	198	160	10.6	11.7	9.3	64.5	52.4	35.0	5.8	4.9	3.3
Louisiana	192	225	194	10.3	11.8	10.0	69.7	80.7	58.5	4.5	5.3	3.9
Mississippi	117	135	116	11.0	12.6	10.8	44.5	37.5	27.5	5.8	5.1	3.7
North Carolina	266	262	205	9.0	8.9	6.7	106.9	69.2	50.0	4.6	3.1	2.2
South Carolina	161	148	105	10.8	10.0	7.1	62.3	40.1	28.4	5.5	3.6	2.5
Virginia	204	165	143	7.7	6.1	5.0	49.5	33.7	23.9	2.6	1.8	1.2
West Virginia	107	139	116	13.9	18.0	15.0	41.7	43.2	26.7	7.1	7.6	5.0

1. Total unemployment as percent of civilian labor force.
2. Insured unemployment as percent of average covered employment in the previous year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 3.20--NUMBER OF EMPLOYED SCIENTISTS AND ENGINEERS AND MEDIAN ANNUAL SALARY, BY SELECTED FIELDS, SOUTHEASTERN STATES, 1982

State	Total scientists and engineers[1]	Engineers						Scientists				
		Total[1]	Chemical	Civil	Electrical	Industrial	Mechanical	Physical	Life	Mathematical	Computer	Social
TENNESSEE												
Number	25,223	14,352	1,139	2,823	2,460	1,639	2,576	2,254	2,707	1,106	2,050	857
Median Salary ($)	32,200	32,900	39,700	35,200	32,400	30,000	33,700	39,400	27,500	33,200	29,700	20,100
Alabama												
Number	20,840	12,862	411	1,907	2,960	796	1,983	1,189	2,223	628	1,486	1,024
Median Salary ($)	33,500	36,000	(a)	33,800	38,200	32,000	37,200	35,200	30,700	(a)	25,600	(a)
Arkansas												
Number	7,169	3,775	278	551	684	580	778	343	937	36	446	772
Median Salary ($)	32,000	33,700	(a)	(a)	33,800	(a)	(a)	(a)	24,200	(a)	(a)	(a)
Florida												
Number	43,148	28,122	928	4,400	7,801	1,490	4,076	1,867	4,124	1,004	3,516	2,378
Median Salary ($)	32,900	34,900	36,700	34,700	35,700	30,900	34,900	32,400	30,000	29,600	29,900	30,500
Georgia												
Number	28,458	15,881	456	3,144	4,103	1,123	2,344	1,444	3,853	574	2,916	2,053
Median Salary ($)	34,100	34,500	(a)	32,700	33,400	36,500	35,200	35,800	33,900	(a)	33,300	25,500
Kentucky												
Number	13,255	7,877	719	1,288	1,460	977	1,324	769	1,464	297	1,064	1,049
Median Salary ($)	30,900	33,000	33,700	30,000	33,300	35,600	34,200	(a)	25,300	(a)	(a)	(a)
Louisiana												
Number	21,476	12,752	1,792	2,566	1,546	180	2,207	1,205	2,051	382	1,009	876
Median Salary ($)	36,300	37,700	40,100	36,800	33,500	(a)	38,100	31,000	30,200	(a)	26,700	(a)
Mississippi												
Number	8,509	4,159	237	968	843	403	451	554	1,563	405	471	476
Median Salary ($)	31,000	30,600	(a)	32,600	29,800	(a)	(a)	(a)	31,800	(a)	(a)	(a)

TABLE 3.20--NUMBER OF EMPLOYED SCIENTISTS AND ENGINEERS AND MEDIAN ANNUAL SALARY, BY SELECTED FIELDS, SOUTHEASTERN STATES, 1982 (Continued)

State	Total scientists and engineers[1]	Engineers						Scientists				
		Total[1]	Chemical	Civil	Electrical	Industrial	Mechanical	Physical	Life	Mathematical	Computer	Social
North Carolina												
Number	29,722	17,021	1,148	2,235	3,745	2,413	2,912	2,053	2,576	1,009	2,932	2,285
Median Salary ($)	32,300	33,400	36,200	30,700	36,100	31,700	33,200	38,400	27,800	34,300	31,100	27,900
South Carolina												
Number	13,816	9,179	831	1,741	1,124	910	2,204	1,003	1,295	215	880	812
Median Salary ($)	32,700	34,300	38,500	34,900	28,800	28,500	36,100	(a)	27,000	(a)	(a)	(a)
Virginia												
Number	40,420	21,747	829	3,186	5,493	1,569	2,856	2,258	3,759	1,693	4,649	3,216
Median Salary ($)	35,400	35,400	38,900	34,300	40,100	28,300	33,200	36,000	32,400	33,200	34,500	41,100
West Virginia												
Number	7,654	4,565	1,205	588	714	146	655	726	1,072	179	319	341
Median Salary ($)	34,500	35,600	39,300	(a)	(a)	(a)	(a)	(a)	24,500	(a)	(a)	(a)

1. Total includes categories not shown separately.

a. Fewer than 20 sample cases reported.

Source: National Science Foundation, The 1982 Postcensal Survey of Scientists and Engineers.

CHAPTER 4 — MANUFACTURING

More than 27 percent of the non-agricultural jobs in Tennessee in 1984 were in manufacturing, as compared to a U.S. average of 20 percent. The manufacturing sector accounted for more than one third of the total Gross State Product in Tennessee in 1984. Data on manufacturing -- statistics on employment, payrolls, value added by manufacture, inventories, and new capital expenditures -- are very important to decisionmaking processes in Tennessee. A major source of manufacturing industry data is the *Census of Manufactures*, compiled by the U.S. Department of Commerce, Bureau of the Census, every five years. Most data included in this chapter are taken from the *1982 Census.*

For most sources, industrial data are given by Standard Industrial Classification (SIC). This code provides classifications for industries where industry is defined as a number of establishments producing a single product or a closely related group of products. An establishment is classified in a particular industry if its production of this product or product group exceeds in value its production of any other product group. A complete listing of SIC categories is given in the *1972 Standard Industrial Classification Manual*, along with its supplement of 1977 revisions.

Employment data for Tennessee's metropolitan areas are provided by the Tennessee Department of Employment Security in its monthly *Labor Market Report*. That data will be the most current available, and in addition to providing employment by sector, will give estimates of weekly and hourly earnings and hours worked for production workers in selected categories.

In addition to those sources specifically concerned with manufacturing, virtually every source cited in the preface to Chapter 3 on Employment and Earnings will provide data for categories of manufacturing. Information regarding the quantities and types of fuels used by industry class is included in Chapter 10, Energy.

Intercensal data for states, formerly published in the *Annual Survey of Manufacturers* (ASM), are once again provided by the 1983 survey. Since 1979, when the survey sample size was cut, data from the *ASM* have been provided only at regional and national levels. These data supplement the 1982 census data in Tables 4.1 and 4.2. Export-related manufacturing data in Table 4.20 are also from the *ASM*. Another annual publication of the Bureau of the Census, *County Business Patterns*, is the only source of substate intercensal data on manufacturing establishments.

4. MANUFACTURING

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TABLE 4.1--NUMBER OF MANUFACTURING ESTABLISHMENTS, EMPLOYEES, AND PRODUCTION WORKERS, AND VALUE ADDED BY MANUFACTURE, TENNESSEE, 1899 - 1983, SELECTED YEARS

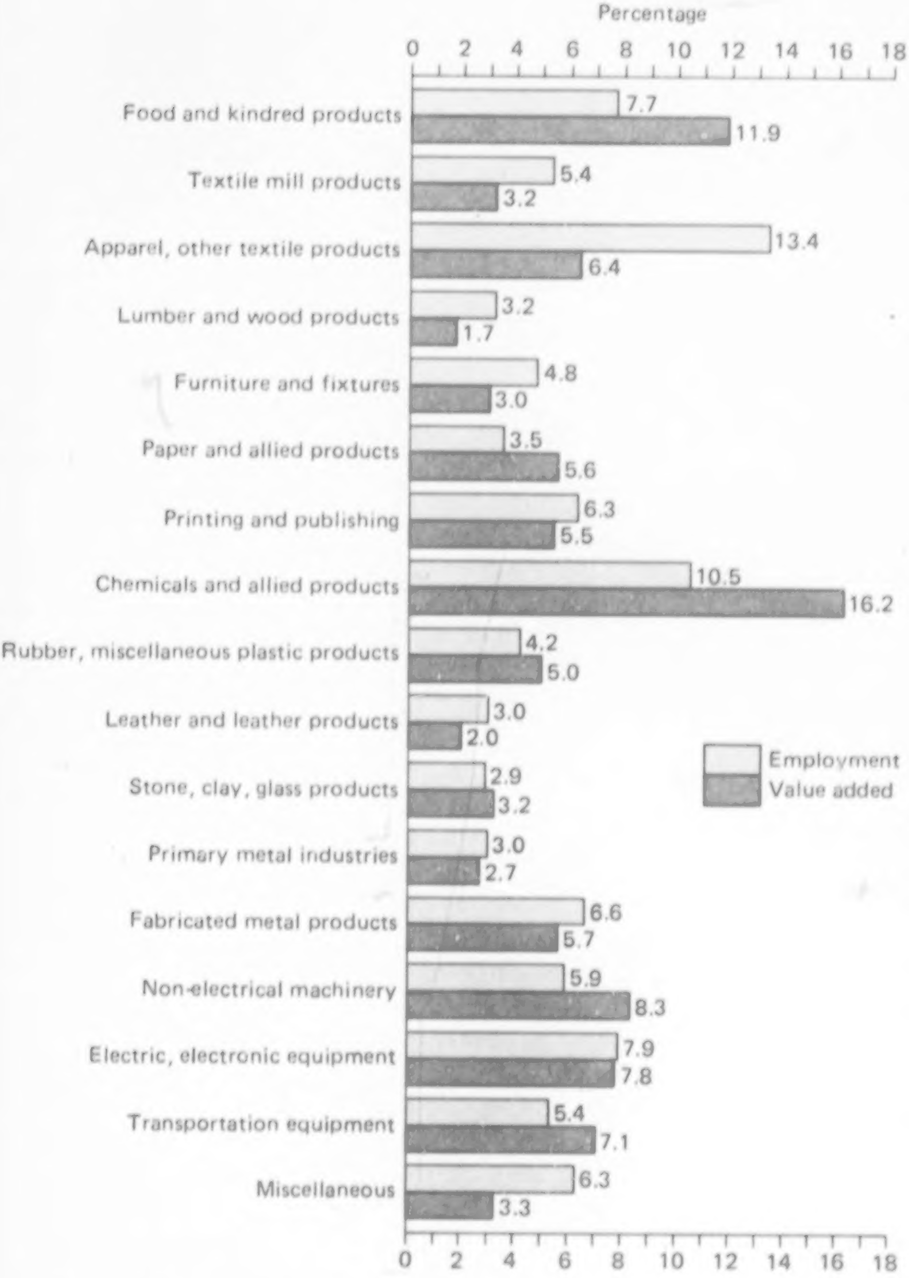
Year	Total establishments	Total employees	Total production workers	Value added by manufacture ($1000)
1899	3,116	49,292	45,963	38,190
1909	4,609	82,257	73,840	76,201
1919	4,426	107,725	94,564	210,201
1929	2,855	142,020	128,400	322,898
1939	2,225	152,179	131,024	318,378
1947	3,345	222,300	193,197	961,385
1954	4,058	267,496	214,027	1,678,786
1958	4,508	279,300	220,823	2,207,073
1963	4,787	334,900	266,969	3,299,300
1964	n.a.	344,900	273,945	3,577,187
1965	n.a.	373,400	299,200	4,139,400
1966	n.a.	401,100	320,800	4,627,800
1967	5,040	418,000	333,600	4,921,100
1968	n.a.	434,100	345,100	5,542,000
1969	n.a.	456,300	360,500	5,982,100
1970	n.a.	447,900	348,200	6,297,000
1971	n.a.	444,200	346,900	6,728,900
1972	5,647	467,400	367,000	7,662,000
1973	n.a.	493,300	389,300	8,772,500
1974	n.a.	489,500	381,700	9,563,800
1975	n.a.	452,100	338,000	9,289,200
1976	n.a.	478,700	359,800	10,723,600
1977	6,487	489,800	375,700	12,663,400
1978	n.a.	509,900	389,000	14,045,800
1979[a]	5,765	524,443	n.a.	n.a.
1980[a]	5,739	509,694	n.a.	n.a.
1981[a]	5,753	493,583	n.a.	n.a.
1982	6,417	461,600	337,500	17,822,900
1983	n.a.	457,400	336,600	19,868,300

n.a. not available.

a. Data are from County Business Patterns and do not provide direct comparison with economic census data.

Source: U.S. Department of Commerce, Bureau of the Census, 1983 Annual Survey of Manufactures, Geographic Area Statistics, and earlier editions; 1982 Census of Manufactures, Geographic Area Series, Tennessee, and earlier editions; and County Business Patterns, 1979-1981.

FIGURE 4.1
Manufacturing Employment and Value Added, Distribution by Sector, Tennessee, 1983



Source: U.S. Department of Commerce, Bureau of the Census, *1983 Annual Survey of Manufactures, Geographic Area Statistics.*

TABLE 4.2--SELECTED MANUFACTURING STATISTICS, BY SECTOR, TENNESSEE, 1982 AND 1983 [Dollar amounts in millions]

	1982									1983	
	Number of establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
All industries, total	6,417	2,617	461.6	$7,377.7	337.5	$4,602.9	$17,822.9	$40,776.5	$2,061.5	457.4	$19,868.3
Food and kindred products	431	245	36.3	618.0	23.4	335.3	2,160.8	6,557.2	321.5	35.3	2,357.6
Tobacco products	9	8	1.3	19.8	1.0	12.8	203.8	345.7	3.6	n.a.	n.a.
Textile mill products	139	103	24.1	278.5	21.2	222.4	557.7	1,378.4	37.4	24.9	631.3
Apparel, other textile products	458	329	58.8	525.1	51.0	402.1	1,142.3	2,135.3	31.0	61.3	1,273.1
Lumber and wood products	836	163	14.1	155.2	12.1	119.7	266.0	699.7	19.2	14.6	331.5
Furniture and fixtures	303	150	21.0	240.4	17.6	171.3	516.5	1,032.3	15.9	22.0	586.9
Paper and allied products	141	104	17.1	339.7	12.9	238.1	1,054.7	2,278.1	109.2	16.2	1,121.5
Printing and publishing	963	200	27.7	412.2	16.1	224.7	906.4	1,494.8	49.5	28.7	1,093.6
Chemicals and allied products	235	106	50.3	1,180.9	30.8	626.5	3,024.0	6,697.6	471.4	48.1	3,211.1
Petroleum and coal products	44	14	1.2	24.3	0.8	15.9	47.8	809.6	22.8	n.a.	n.a.
Rubber, miscellaneous plastics products	222	118	19.2	338.1	14.9	238.1	943.3	1,937.7	53.2	19.2	989.9
Leather and leather products	88	61	15.2	147.0	13.1	105.9	396.4	702.7	10.5	13.6	399.3
Stone, clay, glass products	305	95	13.7	251.6	11.0	188.9	574.6	1,067.8	64.0	13.4	628.5
Primary metal industries	117	77	14.4	325.3	11.7	247.9	430.4	1,935.7	96.2	13.8	538.4
Fabricated metal products	567	248	30.5	512.3	23.2	339.1	1,063.5	2,195.2	59.3	30.3	1,126.8
Machinery, except electrical	677	197	29.4	492.7	21.4	324.0	1,672.6	2,958.6	92.4	26.8	1,655.1

TABLE 4.2--SELECTED MANUFACTURING STATISTICS, BY SECTOR, TENNESSEE, 1982 AND 1983 [Dollar amounts in millions] (Continued)

	1982									1983	
	Number of establishments		All employees		Production workers						
Sector	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures	Total employees (1000)	Value added by manufacture
Electric, electronic equipment	237	126	36.7	$567.8	27.1	$360.9	$1,511.8	$3,533.7	$107.6	36.3	$1,544.5
Transportation equipment	174	86	24.2	460.9	18.1	307.5	783.1	1,992.4	469.4	24.9	1,409.3
Instruments, related products	71	25	5.0	87.8	2.9	37.7	224.0	337.6	10.9	5.0	253.3
Miscellaneous manufacturing industries	247	77	10.1	137.2	7.4	84.4	343.1	686.3	16.6	9.5	394.9
Administrative and auxiliary	153	85	11.3	262.9	0	0	0	0	0	11.0	0

Note: Individual columns may not add to totals due to independent rounding.

n.a. not available

Source: U.S. Department of Commerce, Bureau of the Census, 1983 Annual Survey of Manufactures, Geographic Area Statistics, and 1982 Census of Manufactures, Geographic Area Series, Tennessee.

TABLE 4.3--NUMBER OF MANUFACTURING ESTABLISHMENTS, BY SECTOR AND BY EMPLOYMENT SIZE GROUP, TENNESSEE, 1983

	Number of employees									
Sector	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 or more	Total
All industries, total	1,789	932	915	997	584	590	260	117	46	6,230
Food and kindred products	92	34	40	88	54	66	26	9	1	410
Tobacco products	0	0	1	0	3	2	3	0	0	9
Textile mill products	16	4	7	30	16	28	20	9	2	132
Apparel, other textile products	63	30	27	58	71	122	56	15	1	443
Lumber and wood products	315	177	120	98	39	26	2	1	0	778
Furniture and fixtures	66	38	47	54	40	32	13	9	1	300
Paper and allied products	7	11	16	30	32	29	6	5	2	138
Printing and publishing	427	200	128	108	57	29	3	7	4	963
Chemicals and allied products	57	23	42	36	20	26	6	7	12	229
Petroleum and coal products	15	4	11	7	3	1	1	0	0	42
Rubber, plastics products	45	30	29	41	22	26	11	3	2	209
Leather and leather products	13	5	8	7	8	22	20	4	0	87
Stone, clay, and glass products	82	63	72	52	15	11	4	4	1	304
Primary metal industries	21	8	12	33	15	21	6	2	2	120
Fabricated metal products	120	83	100	111	55	51	15	3	3	541
Machinery, except electrical	205	118	140	114	33	23	11	8	3	655
Electric, electronic equipment	59	26	32	33	23	19	26	16	6	240
Transportation equipment	42	26	19	27	17	17	14	7	5	174
Instruments, related products	25	10	8	9	10	3	3	2	1	71
Miscellaneous manufacturing	96	31	38	29	17	17	6	3	0	237
Administrative and auxiliary	23	11	18	32	34	19	8	3	0	148

Source: U.S. Department of Commerce, Bureau of the Census, *County Business Patterns, 1983*, Tennessee.

TABLE 4.5--POLLUTION ABATEMENT OPERATING COSTS, BY INDUSTRY GROUP AND BY TYPE OF POLLUTION, TENNESSEE, 1984 [In millions of dollars]

		Payments to government units			Operating costs by form of pollutant abated			
	Total gross annual costs	Total	Use of public sewage	Solid waste collection and disposal	Total	Air	Water	Solid waste
TOTAL	274.3	25.3	22.0	3.3	249.0	89.4	95.3	64.3
Food and kindred products	19.1	7.0	6.4	0.6	12.1	4.9	3.7	3.4
Textile mill products	2.7	1.2	1.1	0.2	1.5	0.8	0.3	0.4
Lumber and wood products	2.8	0.8	0.4	0.5	2.0	1.0	0.0	1.0
Chemicals and allied products	132.1	4.1	3.6	0.6	128.0	29.6	67.3	31.1
Paper and allied products	26.9	4.2	4.1	0.2	22.6	9.7	8.3	4.6
Printing and publishing	6.5	0.4	0.3	0.1	6.0	4.6	0.4	1.1
Rubber and miscellaneous plastics products	6.3	0.7	0.6	0.2	5.6	1.8	0.6	3.2
Stone, clay, and glass products	9.3	0.6	0.5	(a)	8.7	4.3	(D)	(D)
Primary metal industries	29.0	0.8	0.6	0.2	28.1	20.6	4.4	3.1
Fabricated metal products	6.1	0.5	0.4	0.1	5.6	1.0	1.6	2.9
Machinery, except electrical	5.9	0.9	0.8	0.2	5.0	1.3	2.1	1.6
Electric and electronic equipment	9.8	0.9	0.7	0.2	9.0	4.3	1.8	2.9
Transportation equipment	7.2	1.6	1.5	0.1	5.6	1.4	2.4	1.8
Miscellaneous manufacturing industries	1.4	0.6	0.6	0.0	0.8	0.3	0.1	0.5

Note: Detail may not add to total due to independent rounding. Data exclude industry group 23, apparel and other textile products, and cover only establishments with 20 or more employees.

(D) withheld to avoid disclosing operations of individual companies.
a. Represents a value of less than $50,000.

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, Pollution Abatement Cost and Expenditures, 1984.

TABLE 4.6--POLLUTION ABATEMENT CAPITAL EXPENDITURES AND OPERATING COSTS, BY TYPE OF POLLUTION, TENNESSEE, 1978 - 1984 [In millions of dollars]

	Pollution abatement capital expenditures					Pollution abatement gross annual costs[1]				
	Total	Air	Water	Solid waste	Percentage change from prior year	Total	Air	water	Solid Waste	Percentage change from prior year
1978	79.1	41.6	29.8	7.6	-27	139.3	41.6	73.6	24.0	5
1979	83.1	36.7	38.4	8.0	5	163.5	47.3	86.0	30.2	17
1980	78.7	32.6	41.1	5.0	-5	172.8	56.9	78.7	37.1	6
1981	89.8	57.5	28.6	3.7	14	187.9	51.2	103.6	33.0	9
1982	112.9	71.1	32.6	9.2	26	172.2	49.5	89.3	33.2	-8
1983	62.6	33.4	24.9	4.4	-45	222.3	78.9	99.5	43.8	29
1984	57.4	29.7	15.6	12.0	-8	274.3	89.4	117.3	67.6	23

Note: Detail may not add to total due to independent rounding. Data exclude industry group 23, apparel and other textile products, and cover only establishments with 20 or more employees.

1. Includes payments to government units.

Source: U.S. Department of Commerce, Bureau of the Census, Current Industrial Reports, Pollution Abatement Costs and Expenditures, 1984, and earlier editions.

TABLE 4.4--AVERAGE WEEKLY HOURS AND AVERAGE WEEKLY AND HOURLY EARNINGS FOR PRODUCTION WORKERS, BY MANUFACTURING SECTOR, TENNESSEE, 1983 - 1985

Sector	Average weekly earnings			Average hourly earnings			Average weekly hours		
	1983	1984	1985	1983	1984	1985	1983	1984	1985
All manufacturing	$303.34	$324.34	$339.72	$7.49	$7.93	$8.29	40.5	40.9	41.0
Durable goods	319.02	340.31	359.20	7.80	8.28	8.66	40.9	41.1	41.4
Lumber and wood products	214.66	221.13	222.47	5.38	5.57	5.64	39.9	39.9	39.4
Furniture and fixtures	247.38	257.94	278.43	6.20	6.58	7.09	39.9	39.2	39.3
Stone, clay, and glass products	398.22	451.23	495.91	9.37	10.14	10.77	42.5	44.5	46.0
Primary metal products	425.95	428.70	445.14	10.44	10.33	10.74	40.8	41.5	41.4
Fabricated metal products	329.47	370.18	380.89	7.92	8.92	9.09	41.6	41.5	41.9
Machinery, including electric	300.64	318.30	339.82	7.46	7.84	8.22	40.3	40.6	41.3
Instruments and related products	285.51	315.33	340.88	7.12	7.58	8.09	40.1	41.6	42.2
Nondurable goods	289.92	307.34	320.02	7.23	7.57	7.90	40.1	40.6	40.5
Food and kindred products	302.15	314.42	326.30	7.63	7.94	8.13	39.6	39.6	40.1
Textile mill products	241.43	246.64	252.06	5.86	6.06	6.32	41.2	40.7	39.9
Paper and allied products	431.73	447.78	442.83	9.68	10.04	10.18	44.6	44.6	43.5
Chemicals and allied products	403.35	401.86	432.84	9.79	9.66	10.52	41.2	41.6	41.2
Rubber and plastic products	364.76	397.76	409.60	8.29	9.04	9.30	44.0	44.0	44.1
Leather and leather products	209.66	227.75	239.87	5.46	5.81	5.81	38.4	39.2	41.2
Apparel	184.50	188.88	192.54	4.92	5.01	5.17	37.5	37.7	37.2

Source: Tennessee Department of Employment Security, direct correspondence.

TABLE 4.7--AVERAGE WEEKLY HOURS AND AVERAGE WEEKLY AND HOURLY EARNINGS FOR PRODUCTION WORKERS IN MANUFACTURING, METROPOLITAN STATISTICAL AREAS, 1955 - 1985, SELECTED YEARS [Earnings in dollars]

Year	Chattanooga			Johnson City-Kingsport-Bristol			Knoxville			Memphis			Nashville-Davidson		
	Earnings			Earnings			Earnings			Earnings			Earnings		
	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours	Weekly	Hourly	Hours
1955	62.37	1.54	40.5	n.a.	n.a.	n.a.	69.20	1.73	40.0	69.01	1.62	42.6	n.a.	n.a.	n.a.
1960	74.48	1.90	39.2	n.a.	n.a.	n.a.	84.38	2.12	39.8	81.81	2.01	40.7	78.58	1.95	40.3
1965	92.74	2.24	41.4	n.a.	n.a.	n.a.	96.63	2.38	40.6	97.11	2.34	41.5	92.74	2.24	41.4
1970	116.91	2.93	39.9	n.a.	n.a.	n.a.	120.87	3.06	39.5	122.31	3.02	40.5	117.20	2.93	40.0
1975	168.05	4.17	40.3	n.a.	n.a.	n.a.	176.91	4.49	39.4	187.80	4.66	40.3	163.80	4.20	39.0
1976	179.34	4.45	40.3	n.a.	n.a.	n.a.	199.70	4.98	40.1	203.50	5.00	40.7	181.54	4.55	39.9
1977	198.36	4.85	40.9	n.a.	n.a.	n.a.	223.58	5.48	40.8	218.83	5.39	40.6	203.71	5.08	40.1
1978	209.44	5.21	40.2	n.a.	n.a.	n.a.	238.58	5.92	40.3	237.55	5.88	40.4	220.70	5.49	40.2
1979	224.62	5.56	40.4	n.a.	n.a.	n.a.	260.98	6.46	40.4	250.22	6.24	40.1	237.21	5.96	39.8
1980	247.25	6.09	40.6	n.a.	n.a.	n.a.	274.51	6.88	39.9	275.77	6.86	40.2	256.89	6.52	39.4
1981	265.36	6.52	40.7	n.a.	n.a.	n.a.	296.56	7.47	39.7	302.25	7.50	40.3	298.00	7.34	40.6
1982	272.84	7.05	38.7	n.a	n.a.	n.a.	324.24	8.40	38.6	311.22	7.80	39.9	307.72	7.87	39.1
1983	296.31	7.14	41.5	n.a.	n.a.	n.a.	358.27	8.39	40.3	324.69	7.90	41.1	338.65	8.28	40.9
1984	309.86	7.36	42.1	352.49	8.44	41.8	353.76	8.80	40.2	339.49	8.26	41.1	368.74	8.95	41.2
1985	307.93	7.42	41.5	374.85	8.82	42.5	360.93	8.89	40.6	361.15	8.64	41.8	376.65	9.30	40.5

Note: Data are given for MSA's according to their boundaries at the time. See the "area definitions" in the source to see when area changes occurred. Memphis data excludes its DeSoto, Mississippi component. For state level data see Table 4.4.

n.a. not available.

Source: Tennessee Department of Employment Security, Tennessee and Standard Metropolitan Statistical Areas, Employment Estimates, 1979-1980-1981, and direct correspondence; U.S. Department of Labor, Bureau of Labor Statistics, Employment and Earnings, May 1979, Vol. 26, No. 5, and earlier editions since 1975; Employment and Earnings, States and Areas, 1939-1974.

TABLE 4.8--SELECTED MANUFACTURING STATISTICS, METROPOLITAN STATISTICAL AREAS, 1977 AND 1982 [Dollar amounts in millions]

MSA's	1977		1982								
			Establishments		Employees		Production workers				
	Employees (1,000)	Value added by manufacture	Total	With 20 or more employees	Number (1,000)	Payroll	Number (1,000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
TENNESSEE	489.8	$12,663.4	6,417	2,617	461.6	$7,377.7	337.5	$4,602.9	$17,841.6	$40,795.2	$2,061.5
Chattanooga, Tenn.-Ga.	53.9	1,290.0	656	284	45.8	763.5	33.9	487.5	1,703.2	4,479.6	116.3
Portion in Georgia	9.9	199.8	137	59	8.0	108.4	6.4	73.4	301.5	1,041.7	17.6
Portion in Tennessee	43.9	1,090.2	519	225	37.8	655.0	27.4	414.2	1,401.7	3,438.0	98.7
Clarksville-Hopkinsville, Tenn.-Ky.	9.4	233.3	114	50	9.4	131.1	6.5	79.8	291.6	676.5	25.8
Portion in Kentucky	3.7	89.3	53	26	3.1	41.8	2.4	27.5	85.5	233.2	6.9
Portion in Tennessee	5.6	144.0	61	24	6.2	89.3	4.1	52.3	206.0	443.3	18.9
Johnson City-Kingsport-Bristol, Tenn.-Va.	54.5	1,505.0	445	196	52.9	965.8	37.3	580.0	2,227.4	5,102.7	401.7
Portion in Virginia	8.7	217.4	110	50	8.9	128.4	6.7	89.6	351.9	928.0	14.0
Portion in Tennessee	45.8	1,287.6	335	146	44.0	837.4	30.6	490.4	1,875.4	4,174.7	387.8
Knoxville	39.6	1,174.8	580	203	39.3	713.8	28.0	443.8	1,625.0	3,497.3	93.9
Memphis, Tenn.-Miss.-Ark.	64.1	2,159.7	1,096	474	60.5	1,100.8	40.2	619.1	3,026.6	7,644.1	235.1
Portion in Tennessee	59.2	2,054.8	978	412	54.3	1,006.4	35.9	561.5	2,780.9	7,055.7	215.8
Portion in Mississippi	3.4	66.4	72	39	4.4	69.8	3.0	41.1	198.3	421.4	15.7
Portion in Arkansas	1.6	38.6	46	23	1.8	24.7	1.4	16.4	47.4	167.0	3.6
Nashville-Davidson	80.5	1,935.3	1,357	510	79.0	1,350.3	51.9	750.8	2,707.0	6,327.8	603.2

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.9--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CLARKSVILLE-HOPKINSVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures
All industries, total	9.4	233.3	114	50	9.4	131.1	6.5	79.8	291.6	676.5	25.8
Food and kindred products	0.8	8.7	10	6	0.3	4.2	0.1	1.7	8.7	28.5	0.5
Apparel, other textile products	1.3	11.8	10	4	1.2	11.2	1.1	8.9	20.2	36.0	0.8
Printing and publishing	0.6	13.3	17	6	1.1	15.0	0.7	8.7	37.9	57.6	2.6
Rubber and miscellaneous plastics products	n.a.	n.a.	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Leather and leather products	1.3	13.1	3	3	1.3	11.1	1.1	9.5	12.5	29.6	(D)
Primary metal industries	n.a.	n.a.	5	4	(b)	(D)	(D)	(D)	(D)	(D)	(D)
Fabricated metal products	0.5	10.5	9	4	0.4	4.8	0.3	3.4	9.1	18.0	0.5
Machinery, except electrical	n.a.	n.a.	5	4	(c)	(D)	(D)	(D)	(D)	(D)	(D)
Electric and electronic equipment	n.a.	n.a.	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Auxillaries	n.a.	n.a.	6	2	0.5	11.3	0	0	0	0	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures of individual companies.

a. Range is 250-499. Actual is withheld to avoid disclosure.
b. Range is 500-999. Actual is withheld to avoid disclosure.
c. Range is 1,000-2,499. Actual is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.10--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

	1977		1982								
			Establishments		All employees		Production workers				
Sector	Number (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
All industries, total	53.9	1,290.0	656	284	45.8	763.5	33.9	487.5	1,703.2	4,479.6	116.3
Food and kindred products	5.0	158.8	47	23	5.4	87.4	3.3	42.0	341.3	996.8	32.3
Textile mill products	12.4	220.9	65	50	9.8	120.9	8.7	95.8	333.0	1,142.0	10.1
Apparel, other textile products	1.9	22.8	32	14	1.0	7.8	0.9	6.2	12.2	23.4	0.3
Lumber and wood products	0.7	12.7	45	5	0.5	5.3	0.4	3.9	12.9	28.0	0.5
Furniture and fixtures	0.6	9.6	15	8	0.6	6.1	0.5	4.1	9.6	22.3	0.4
Paper and allied products	1.1	27.5	22	15	1.4	24.8	1.1	17.7	60.5	147.5	6.9
Printing and publishing	1.4	27.7	81	20	1.6	21.9	0.9	12.2	47.8	77.7	3.4
Chemicals and allied products	6.2	243.4	39	19	5.0	116.7	3.4	68.0	274.1	687.4	17.0
Rubber, misc. plastics products	0.6	22.0	13	9	0.4	7.4	0.3	4.8	17.6	47.2	1.5
Leather and leather products	1.1	19.7	10	8	0.8	7.7	0.7	4.8	21.5	39.9	0.5
Stone, clay and glass products	1.6	48.9	30	9	2.8	52.3	2.5	43.8	106.8	205.8	7.8
Primary metal industries	5.2	103.7	19	12	3.4	58.1	2.8	43.7	110.9	237.8	8.0
Fabricated metal products	8.1	195.4	75	34	6.3	126.7	4.6	84.5	190.1	422.4	8.6
Machinery, except electrical	3.5	84.3	78	21	2.9	52.3	2.0	32.7	80.2	185.9	5.4

TABLE 4.10--SELECTED MANUFACTURING STATISTICS, BY SECTOR, CHATTANOOGA METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1977		1982								
			Establishments		All employees		Production workers				
Sector	Number (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Electric, electronic equipment	2.7	73.3	16	11	1.8	30.2	1.2	15.1	56.7	154.8	4.2
Instruments and related products	n.a.	n.a.	4	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Miscellaneous manufacturing industries	0.4	8.0	17	7	0.5	5.4	0.4	3.9	12.4	25.4	0.6
Administrative and auxiliary	0.8	0	34	15	1.1	25.4	0	0	0	0	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosure.

a. Range is from 250 to 499 employees. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.11--SELECTED MANUFACTURING STATISTICS, BY SECTOR, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

	1977		1982								
			Establishments		All employees		Production workers				
Sector	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures
All industries, total	54.5	1,505.0	445	196	52.9	965.8	37.3	580.0	2,227.4	5,102.7	401.7
Food and kindred products	2.8	78.4	31	18	2.9	44.4	1.5	19.9	127.7	366.3	6.2
Textile mill products	3.7	63.8	16	13	3.0	39.4	2.7	32.7	64.0	190.8	(D)
Apparel, other textile products	4.6	61.1	30	24	4.1	34.4	3.6	28.0	73.4	117.3	(D)
Lumber and wood products	1.1	14.8	60	8	0.9	8.6	0.8	6.5	13.8	39.0	(D)
Furniture and fixtures	1.5	19.2	9	4	0.8	7.6	0.7	5.5	15.1	24.4	(D)
Paper and allied products	n.a.	n.a.	6	5	1.6	38.6	1.3	31.1	74.3	169.7	(D)
Printing and publishing	4.5	97.4	68	17	4.5	69.5	3.4	49.6	136.2	233.4	11.8
Chemicals and allied products	n.a.	n.a.	17	13	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Rubber and miscellaneous plastic products	0.8	20.1	13	9	1.0	14.2	0.7	8.5	48.3	114.1	(D)
Stone, clay and glass products	2.4	57.0	32	16	1.7	28.4	1.4	21.5	90.3	164.0	(D)
Primary metal industries	1.2	31.8	12	8	1.2	21.0	0.9	14.0	31.7	110.1	(D)
Fabricated metal products	4.7	134.3	36	18	2.8	48.4	2.2	36.7	141.0	368.0	(D)
Machinery, except electrical	3.4	335.5	55	18	4.7	76.9	3.4	50.6	583.2	847.3	(D)
Electric, electronic equipment	4.9	118.7	16	11	5.3	96.9	3.4	48.6	127.7	322.2	9.7
Transportation equipment	0.5	15.5	11	5	1.0	18.5	0.8	13.0	55.7	111.1	3.0
Instruments and related products	n.a.	n.a.	6	1	(b)	(D)	(D)	(D)	(D)	(D)	(D)

TABLE 4.11--SELECTED MANUFACTURING STATISTICS, BY SECTOR, JOHNSON CITY-KINGSPORT-BRISTOL METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Miscellaneous manufacturing industries	n.a.	n.a.	15	2	0.3	4.6	0.2	3.3	8.1	17.1	(D)
Administrative and auxiliary	0.5	0	8	4	0.6	13.1	0	0	0	0	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

a. Range is 2,500 or more. Actual is withheld to avoid disclosure.
b. Range is 1,000-2,499. Actual is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.12--SELECTED MANUFACTURING STATISTICS, BY SECTOR, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions]

	1977		1982								
			Establishments		All employees		Production workers				
Sector	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures
All industries, total	39.6	1,174.8	580	203	39.3	713.8	28.0	443.8	1,625.0	3,497.3	93.9
Food and kindred products	3.8	96.3	42	26	3.7	53.6	2.3	28.6	183.3	504.9	13.9
Textile mill products	2.6	34.5	11	4	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Apparel, other textile products	9.4	203.5	38	22	6.8	68.9	5.7	46.6	247.9	426.7	4.8
Lumber and wood products	0.6	9.7	34	9	0.7	7.5	0.6	5.3	12.2	30.0	0.2
Furniture and fixtures	0.6	9.1	23	8	0.6	6.5	0.5	4.0	11.0	28.3	0.3
Paper and allied products	0.3	7.6	7	5	(b)	(D)	(D)	(D)	(D)	(D)	(D)
Printing and publishing	1.5	39.9	121	21	2.1	35.0	1.1	14.1	79.7	118.4	4.0
Chemicals and allied products	n.a.	n.a.	19	6	(c)	(D)	(D)	(D)	(D)	(D)	(D)
Rubber and miscellaneous plastic products	1.1	32.6	20	10	1.4	23.4	1.1	16.0	39.3	88.9	1.7
Stone, clay and glass products	1.2	29.5	31	14	1.0	16.7	0.8	12.0	33.8	65.6	2.9
Primary metal industries	n.a.	n.a.	10	5	(c)	(D)	(D)	(D)	(D)	(D)	(D)
Fabricated metal products	1.3	33.5	57	22	2.0	33.9	1.6	23.2	67.0	152.3	3.3
Machinery, except electrical	1.6	41.8	67	21	1.8	31.3	1.2	20.4	64.5	111.5	6.3
Electric, electronic equipment	0.8	16.1	17	3	0.6	7.4	0.4	4.5	12.5	26.8	(D)
Transportation equipment	2.1	44.3	15	6	1.9	34.4	1.5	24.1	58.7	123.7	0.8
Instruments and related products	n.a.	n.a.	20	6	0.7	12.8	0.4	5.5	31.8	46.7	1.2

TABLE 4.12--SELECTED MANUFACTURING STATISTICS, BY SECTOR, KNOXVILLE METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions] (Continued)

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Miscellaneous manufacturing industries	1.2	22.8	30	9	1.0	15.7	0.7	8.4	22.8	50.2	(D)
Administrative and auxiliary	n.a.	n.a.	9	4	0.4	9.5	0	0	0	0	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

a. Range is 1,000-2,499. Actual is withheld to avoid disclosure.
b. Range is 250-499. Actual data withheld to avoid disclosure.
c. Range is 2,500 or more. Actual data withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.13--SELECTED MANUFACTURING STATISTICS, BY SECTOR, MEMPHIS METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions]

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
All industries, total	64.1	2,159.7	1,096	474	60.5	1,100.8	40.2	619.1	3,026.6	7,644.1	235.1
Food and kindred products	10.5	448.7	84	58	8.4	174.5	5.6	105.4	600.6	2,001.1	35.5
Tobacco products	n.a.	n.a.	1	1	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Textile mill products	0.5	8.2	9	5	0.5	6.1	0.4	3.9	12.0	23.4	(D)
Apparel, other textile products	2.3	36.0	34	20	2.2	22.3	2.0	16.7	55.0	120.5	1.4
Lumber and wood products	3.4	44.5	77	30	2.4	29.0	2.1	22.3	43.0	123.2	1.5
Furniture and fixtures	3.0	50.7	56	27	3.3	39.7	2.5	22.4	80.9	179.4	3.0
Paper and allied products	4.7	167.0	39	31	5.8	114.9	4.3	78.5	437.1	865.2	37.8
Printing and publishing	3.7	94.2	177	35	4.2	74.8	2.6	41.4	166.0	258.5	9.2
Chemicals and allied products	5.7	404.2	78	41	6.2	130.2	3.7	67.5	629.2	1,234.3	53.5
Petroleum and coal products	0.7	95.3	19	5	(b)	(D)	(D)	(D)	(D)	(D)	(D)
Rubber and miscellaneous plastic products	3.9	123.1	32	14	2.4	57.5	1.8	43.0	91.1	252.3	7.2
Leather and leather products	n.a.	n.a.	3	2	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Stone, clay and glass products	1.5	38.1	48	18	1.2	18.6	0.9	12.4	37.7	88.7	3.1
Primary metal industries	1.3	28.3	17	11	1.0	15.9	0.8	11.2	29.7	94.0	3.2
Fabricated metal products	5.5	152.3	139	65	5.2	89.6	3.8	55.4	173.6	400.2	11.4
Machinery, except electrical	5.7	186.9	108	33	5.1	95.1	3.3	53.9	227.6	462.8	24.5

TABLE 4.13--SELECTED MANUFACTURING STATISTICS, BY SECTOR, MEMPHIS METROPOLITAN STATISTICAL AREA, 1977 AND 1982 [Dollar amounts in millions] (Continued)

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Electric, electronic equipment	2.6	86.9	25	17	3.3	55.5	2.2	29.3	214.2	432.5	14.0
Instruments and related products	0.7	29.8	14	6	1.1	21.6	0.6	9.4	63.6	87.1	2.6
Transportation equipment	0.7	15.0	33	16	1.6	22.6	1.2	15.7	42.3	103.1	3.0
Miscellaneous manufacturing industries	2.0	34.7	52	16	1.6	19.8	1.3	13.2	37.3	80.1	0.7
Administrative and auxiliary	2.0	0	51	23	3.4	87.5	0	0	0	0	0

n.a. not available.

(D) withheld to avoid disclosing data for individual companies.

a. Range is 250-499. Actual data is withheld to avoid disclosure.
b. Range is 500-999. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.14--SELECTED MANUFACTURING STATISTICS, BY SECTOR, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions]

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
All industries, total	80.5	1,935.3	1,357	510	79.0	1,350.3	51.9	750.8	2,707.0	6,327.8	603.2
Food and kindred products	6.4	231.4	85	55	7.0	126.6	4.1	61.3	321.5	1,178.5	15.8
Tobacco products	n.a.	n.a.	5	5	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Textile mill products	2.0	27.4	10	5	1.3	15.3	1.0	10.8	31.1	73.5	(D)
Apparel, other textile products	5.2	92.4	43	25	4.5	48.3	3.8	33.1	135.5	241.2	8.9
Lumber and wood products	1.8	37.2	91	13	1.5	17.2	1.2	13.1	38.8	98.1	2.5
Furniture and fixtures	3.7	81.5	50	26	3.9	56.6	3.0	36.4	138.2	239.5	5.3
Paper and allied products	2.3	58.0	25	16	2.2	35.2	1.5	21.8	81.7	184.9	2.9
Printing and publishing	10.4	199.8	309	73	11.4	166.6	5.7	82.8	378.0	652.1	19.0
Chemicals and allied products	4.6	181.1	49	13	3.7	94.0	2.4	50.8	184.1	575.6	23.8
Rubber, miscellaneous plastics products	3.7	91.3	49	18	2.9	54.2	2.1	34.4	113.3	249.9	10.1
Leather and leather products	3.9	84.4	19	10	3.7	44.3	2.7	22.4	106.3	182.9	4.0
Stone, clay and glass products	5.2	189.5	57	23	4.0	86.6	3.2	63.9	171.1	324.8	(D)
Primary metal industries	0.8	20.2	23	14	0.9	16.7	0.7	11.3	30.4	117.9	2.5
Fabricated metal products	6.3	140.8	139	58	6.5	102.5	4.7	60.2	241.6	468.4	12.6
Machinery, except electrical	2.6	58.2	158	46	3.4	57.6	2.4	37.1	106.6	199.6	12.2

TABLE 4.14--SELECTED MANUFACTURING STATISTICS, BY SECTOR, NASHVILLE-DAVIDSON METROPOLITAN STATISTICAL AREA, 1977 AND 1982
[Dollar amounts in millions] (Continued)

Sector	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures
Electric, electronic equipment	6.8	170.7	85	34	7.2	102.7	6.0	73.1	304.4	685.5	12.8
Transportation equipment	7.9	225.8	55	28	8.0	191.7	5.3	113.1	188.5	608.1	(D)
Instruments and related products	0.9	13.2	10	2	0.8	11.1	0.6	7.1	14.9	29.0	0.4
Miscellaneous manu-facturing industries	1.2	16.1	46	11	0.9	12.2	0.7	8.1	30.4	63.0	1.1
Administrative and auxiliary	4.1	0	42	30	4.3	97.0	0	0	0	0	0

Note: Totals include categories not shown separately.

n.a. not available.

(D) withheld to avoid disclosing figures of individual companies.

a. Range is 500-999. Actual data is withheld to avoid disclosure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions]

	1977		1982								
			Establishments		All employees		Production workers				
County	Total employees (1,000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Anderson	(D)	$ (D)	83	28	10.0	$219.0	5.8	$111.2	$ 637.9	$ 748.3	$ 5.8
Bedford	4.7	124.2	60	28	3.7	49.1	3.0	33.1	124.5	279.2	9.3
Benton	0.9	18.4	16	6	0.6	7.2	0.5	5.4	14.2	26.8	0.9
Bledsoe	(D)	(D)	18	2	0.3	3.0	0.3	2.5	9.9	22.6	0.7
Blount	(D)	(D)	69	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Bradley	11.7	277.4	137	59	12.4	171.1	9.6	114.5	437.4	966.6	27.0
Campbell	2.1	29.9	30	16	2.0	21.4	1.8	17.0	44.7	100.0	1.3
Cannon	(D)	(D)	13	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Carroll	3.0	46.4	35	12	2.8	29.2	2.3	21.5	66.7	158.1	4.6
Carter	3.5	58.7	40	15	3.2	44.5	2.5	29.7	70.3	137.8	4.3
Cheatham	2.0	59.3	27	6	2.0	30.3	1.7	22.9	121.2	210.1	1.7
Chester	1.0	17.5	19	7	1.0	11.7	0.8	8.7	25.6	50.7	0.9
Claiborne	2.0	25.8	28	11	1.8	17.7	1.5	13.5	27.1	82.8	1.4
Clay	0.5	9.5	14	6	0.9	7.7	0.8	6.8	17.5	31.6	0.5
Cocke	3.3	88.4	39	18	2.5	35.5	1.9	25.8	77.2	211.8	6.5
Coffee	4.5	84.6	60	32	4.9	65.7	3.9	45.8	177.2	293.1	11.7
Crockett	1.8	42.0	15	7	1.1	14.0	0.7	6.2	34.0	59.5	17.9
Cumberland	2.0	35.9	45	15	1.7	20.3	1.3	14.3	46.9	107.1	3.2
Davidson	50.1	1,237.6	817	287	45.5	849.4	27.2	445.6	1,577.7	3,852.1	142.5
Decatur	2.1	19.9	26	8	1.9	18.5	1.5	13.9	24.0	60.1	0.7
DeKalb	1.8	21.6	21	12	1.6	14.3	1.4	11.7	47.1	75.1	0.9
Dickson	3.0	62.6	41	14	2.4	28.7	2.0	19.9	60.7	105.5	2.7
Dyer	4.6	109.4	43	16	3.8	59.4	3.1	42.6	141.4	364.3	12.0
Fayette	1.5	17.7	26	11	1.6	20.2	1.3	15.0	29.6	91.4	4.2
Fentress	1.2	17.9	35	12	1.5	11.8	1.3	10.3	13.7	44.9	1.1

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1977		1982								
			Establishments		All employees		Production workers				
County	Total employees (1,000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Franklin	2.1	$ 28.3	34	14	1.6	$ 17.9	1.4	$ 13.6	$ 32.9	$ 92.7	$ 2.4
Gibson	8.0	152.6	70	38	7.7	108.3	6.1	76.2	234.9	546.1	20.1
Giles	3.7	110.6	41	20	4.1	52.3	3.6	42.3	181.5	320.3	8.8
Grainger	0.7	13.4	19	7	0.9	9.0	0.8	7.1	22.9	49.8	0.6
Greene	7.5	198.9	77	36	8.4	123.7	5.7	76.3	503.2	1,262.7	42.8
Grundy	0.5	3.5	13	4	0.7	4.6	0.6	3.8	5.9	7.2	0.1
Hamblen	13.0	272.4	110	55	11.5	162.4	9.0	113.3	336.8	830.9	24.4
Hamilton	41.3	1,045.5	485	211	36.1	635.9	26.0	398.1	1,352.2	3,330.1	97.1
Hancock	(D)	(D)	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hardeman	1.4	26.5	28	12	2.0	28.8	1.7	21.1	68.3	148.0	1.7
Hardin	3.2	76.0	46	17	2.8	38.4	2.4	27.9	104.0	256.4	6.5
Hawkins	3.8	104.9	21	9	4.2	81.7	3.2	57.9	198.1	376.7	11.9
Haywood	1.2	20.4	27	14	1.4	19.4	1.1	12.5	67.0	144.1	5.3
Henderson	3.0	66.1	31	16	3.1	35.6	2.5	28.2	80 8	154.9	4.4
Henry	4.2	109.1	46	19	3.7	53.8	2.9	36.5	132.3	278.0	7.0
Hickman	1.3	33.8	16	8	1.1	12.9	0.9	8.1	46.5	78.6	1.2
Houston	0.4	6.2	13	4	0.4	6.2	0.4	4.8	10.5	16.8	(D)
Humphreys	2.7	157.3	18	10	2.0	48.1	1.4	27.9	142.2	351.9	14.2
Jackson	(D)	(D)	18	9	1.4	21.2	0.9	10.4	39.8	88.9	2.9
Jefferson	(D)	(D)	40	14	3.0	35.1	2.6	28.4	70.4	213.1	3.9
Johnson	(D)	(D)	19	7	2.1	19.9	1.8	16.1	37.3	124.3	3.6
Knox	25.4	553.1	418	154	22.9	331.8	16.8	201.4	778.8	1,759.5	38.7
Lake	0.6	12.2	11	3	0.4	4.0	0.3	2.7	7.6	36.4	0.6
Lauderdale	3.8	91.7	35	19	3.6	42.5	3.1	34.3	172.5	264.0	3.9
Lawrence	5.3	120.0	59	18	4.4	69.3	3.8	56.1	116.2	355.6	8.0

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

County	1977		1982								
			Establishments		All employees		Production workers				
	Total employ-ees (1,000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expend-itures
Lewis	1.2	$ 21.5	25	6	1.3	$ 14.6	1.1	$10.6	$ 29.8	$ 55.9	$ 1.7
Lincoln	3.3	61.9	27	10	2.1	21.5	1.7	15.5	52.7	154.1	1.4
Loudon	3.4	101.0	30	17	2.9	44.3	2.3	34.5	133.2	221.4	(D)
McMinn	8.5	201.1	84	44	8.1	134.5	6.1	89.0	344.0	737.1	47.7
McNairy	3.4	61.3	44	18	3.6	41.5	2.6	22.8	113.2	192.4	4.3
Macon	1.7	22.6	28	10	1.7	17.8	1.5	14.2	37.7	62.2	0.9
Madison	8.3	208.6	100	42	8.1	129.1	6.3	87.5	356.2	849.5	36.6
Marion	1.6	38.7	24	9	1.3	15.9	1.1	13.5	44.1	98.7	1.5
Marshall	4.3	101.5	45	24	4.5	55.7	3.6	38.3	154.7	342.7	9.4
Maury	6.2	220.8	79	37	5.0	85.4	3.9	57.5	241.9	569.5	23.9
Meigs	0.4	4.4	9	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Monroe	2.3	36.3	61	21	2.5	23.9	2.1	18.2	44.5	85.2	1.6
Montgomery	5.6	144.0	61	24	6.2	89.3	4.1	52.3	206.0	443.3	18.9
Moore	(D)	(D)	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Morgan	1.0	14.6	14	5	0.8	7.2	0.7	5.9	32.3	43.5	(D)
Obion	5.9	203.5	40	19	5.2	92.4	4.3	69.6	378.8	746.6	9.2
Overton	1.3	12.9	31	7	1.1	9.6	0.9	7.6	10.7	29.1	0.2
Perry	1.0	12.3	21	6	0.7	7.1	0.6	5.6	15.5	26.3	0.5
Picket	(D)	(D)	9	6	0.7	5.7	0.7	4.9	8.1	15.2	0.1
Polk	(D)	(D)	16	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Putnam	5.9	107.1	101	46	5.7	66.1	4.5	44.4	186.9	354.9	5.8
Rhea	4.2	96.0	40	17	3.7	43.2	3.2	34.9	122.0	227.8	2.5
Roane	9.5	382.0	31	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Robertson	3.1	67.6	46	23	3.3	41.0	2.3	23.2	111.8	237.6	9.5
Rutherford	8.4	209.4	129	64	9.1	166.5	6.1	88.3	322.0	795.8	(D)

TABLE 4.15--SELECTED MANUFACTURING STATISTICS, COUNTIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1977		1982								
			Establishments		All employees		Production workers				
County	Total employees (1,000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Scott	0.9	$ 14.0	25	5	0.6	$ 9.2	0.5	$ 6.9	$ 19.6	$ 48.0	$ 0.6
Sequatchie	1.0	6.1	10	5	0.4	3.2	0.4	2.5	5.4	9.2	0.1
Sevier	1.9	38.5	61	14	2.4	33.5	2.0	24.1	62.8	118.9	5.7
Shelby	58.2	2,023.7	958	401	53.0	989.8	34.9	550.5	2,732.9	6,931.8	212.5
Smith	1.3	19.1	13	6	1.6	12.2	1.4	10.0	33.8	74.1	(D)
Stewart	(D)	(D)	7	0	0.1	0.5	(a)	0.4	1.2	2.4	0.2
Sullivan	25.5	847.0	143	55	24.1	512.4	16.4	299.9	1,222.8	2,867.6	(D)
Sumner	5.0	116.7	143	58	6.8	99.1	5.2	66.7	223.6	515.0	18.7
Tipton	1.0	31.0	20	11	1.3	16.6	1.0	11.1	48.0	124.0	3.3
Trousdale	1.4	24.3	8	5	1.0	8.4	0.9	6.1	19.3	27.9	1.3
Unicoi	1.4	33.1	22	9	1.4	25.7	1.0	16.5	64.5	93.6	10.8
Union	0.2	3.9	10	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Van Buren	0.6	3.7	9	6	0.6	8.8	0.5	6.8	8.9	20.2	(D)
Warren	6.5	151.8	63	25	5.4	73.2	4.4	54.1	235.3	487.7	11.4
Washington	11.7	244.0	109	58	11.2	173.0	7.5	86.3	319.8	699.0	(D)
Wayne	1.8	26.1	30	12	1.8	16.8	1.6	12.4	42.4	81.1	0.9
Weakley	3.5	45.2	46	15	3.1	32.0	2.6	23.5	61.7	129.1	2.8
White	3.4	48.8	34	20	3.0	33.6	2.5	25.3	65.5	137.6	2.3
Williamson	3.6	70.5	82	29	4.3	59.7	2.9	30.1	118.7	250.9	9.3
Wilson	5.4	111.8	72	29	5.7	75.6	4.6	54.1	171.3	360.8	8.4

(D) withheld to avoid disclosing figures for individual companies.
a. Less than 500.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions]

City	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manu- facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu- facture	Value of shipments	New capital expen- ditures
Alamo	n.a.	n.a.	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Alcoa	(D)	(D)	10	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Athens	4.0	77.9	37	19	4.1	57.5	3.1	37.8	124.8	272.3	7.0
Bolivar	0.6	7.8	9	5	1.1	16.3	0.9	11.8	30.0	66.2	0.6
Bristol	(D)	(D)	51	17	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Brownsville	1.2	20.4	21	13	1.4	18.7	1.0	12.1	65.9	141.4	5.0
Centerville	1.2	31.7	9	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Chattanooga	38.1	969.6	407	186	32.1	575.9	23.4	369.5	1,219.7	3,040.4	74.3
Church Hill	n.a.	n.a.	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Clarksville	(D)	(D)	49	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cleveland	9.9	185.5	105	46	10.1	135.3	7.9	90.4	282.2	713.6	16.9
Clinton	0.9	34.8	19	9	1.7	25.1	1.4	18.6	44.8	111.0	3.4
Collegedale	(D)	(D)	7	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Collierville	1.8	79.7	23	13	2.0	31.2	1.6	21.8	109.8	286.6	(D)
Columbia	4.6	153.5	50	23	3.1	45.4	2.4	30.3	109.0	276.4	9.9
Cookeville	5.0	95.8	79	37	5.0	59.6	3.9	39.5	177.6	337.4	5.5
Covington	(D)	(D)	16	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Crossville	1.9	35.4	31	12	1.5	18.0	1.1	12.8	43.7	99.8	3.1
Dayton	(D)	(D)	21	10	2.7	29.1	2.3	23.2	79.5	159.8	1.6
Dickson	2.4	51.2	16	6	1.9	22.6	1.6	15.7	47.6	74.9	2.1
Dyersburg	3.8	99.7	32	8	2.8	48.6	2.4	35.5	97.1	242.0	11.1
Elizabethton	3.5	58.4	25	13	2.9	41.4	2.3	27.2	67.1	128.5	(D)
Erwin	(D)	(D)	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Etowah	1.7	18.5	16	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Fayetteville	3.3	61.8	19	9	2.0	20.9	1.6	15.0	51.5	151.8	1.4

TABLE 4.18--AVERAGE HOURLY EARNINGS FOR PRODUCTION WORKERS, SOUTHEASTERN STATES AND UNITED STATES, SELECTED YEARS, 1975 - 1984 [In dollars]

State	1975	1978	1979	1980	1981	1982	1983	1984
TENNESSEE	3.93	5.13	5.56	6.08	6.72	7.16	7.49	7.93
Alabama	4.10	5.40	5.95	6.49	7.01	7.33	7.58	7.97
Arkansas	3.69	4.72	5.19	5.71	6.26	6.69	7.05	7.31
Florida	4.11	5.07	5.48	5.98	6.53	7.02	7.33	7.62
Georgia	3.80	4.88	5.30	5.77	6.37	6.75	7.13	7.58
Kentucky	4.77	6.26	6.77	7.34	7.86	8.38	8.79	9.28
Louisiana	4.88	6.42	6.97	7.74	8.58	9.38	9.79	10.06
Mississippi	3.58	4.56	4.95	5.44	6.01	6.41	6.70	6.95
North Carolina	3.52	4.47	4.87	5.37	5.94	6.35	6.68	7.01
South Carolina	3.59	4.66	5.10	5.59	6.18	6.68	7.03	7.28
Virginia	3.99	5.11	5.58	6.22	6.84	7.37	7.78	8.12
West Virginia	4.93	6.68	7.41	8.08	8.80	9.40	9.74	9.93
UNITED STATES	4.83	6.17	6.70	7.27	7.99	8.49	8.83	9.18

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 4.19--NUMBER OF EMPLOYEES IN MANUFACTURING ESTABLISHMENTS, SOUTHEASTERN STATES, 1950 - 1984, SELECTED YEARS [In thousands of persons]

State	1950	1955	1960	1965	1969	1970	1971	1972	1973	1974
TENNESSEE	249	296	315	387	469	464	460	489	519	513
Alabama	218	238	239	279	327	327	323	333	351	354
Arkansas	n.a.	n.a.	103	136	169	169	172	185	200	204
Florida	103	148	208	253	329	323	323	351	381	376
Georgia	287	336	342	404	478	467	462	477	495	484
Kentucky	141	170	173	208	250	255	253	268	288	291
Louisiana	n.a.	n.a.	145	161	185	179	178	183	191	193
Mississippi	87	105	120	153	183	182	190	208	221	220
North Carolina	414	456	505	591	714	713	716	757	797	790
South Carolina	210	231	245	293	342	340	337	354	375	376
Virginia	230	255	275	323	371	366	366	388	402	402
West Virginia	131	131	125	129	131	127	123	123	129	132

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
TENNESSEE	459	487	508	526	525	503	509	468	470	498
Alabama	322	340	354	369	375	363	362	337	338	358
Arkansas	179	195	209	218	217	209	210	196	200	214
Florida	339	354	381	416	438	456	472	460	464	502
Georgia	439	476	494	516	527	519	525	501	509	545
Kentucky	260	273	285	292	295	276	270	247	241	258
Louisiana	186	195	203	210	213	214	222	206	180	182
Mississippi	202	219	230	235	235	222	220	204	203	219
North Carolina	716	756	781	807	824	820	821	781	789	831
South Carolina	340	371	380	391	399	392	390	362	362	378
Virginia	372	388	401	409	413	414	414	398	400	420
West Virginia	121	124	124	127	126	117	112	99	90	91

Note: All data are revised in accordance with the 1972 Standard Industrial Classification.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986; U.S. Department of Labor, Bureau of Labor Statistics, Employment and Earnings, May 1983, and earlier editions; Employment and Earnings, States and Areas, 1939-1978; and Tennessee Department of Employment Security, Tennessee and Standard Metropolitan Statistical Areas Employment Estimates, 1979-1980-1981.

TABLE 4.20--EXPORT STATISTICS, SOUTHEASTERN STATES AND UNITED STATES, 1980 AND 1983

	Value of shipment (in billions of dollars)						Manufacturing employment (in thousands)					
	Total		Export related		Export shipments as a percent of total		Total		Export related		Export employment as a percent of total	
	1980	1983	1980	1983	1980	1983	1980	1983	1980	1983	1980	1983
TENNESSEE	36.4	44.2	5.3	4.9	14.5	11.0	492	457	56	39	11.4	8.4
Alabama	28.5	32.8	3.9	3.6	13.7	11.0	348	333	40	29	11.4	8.7
Arkansas	16.4	20.6	2.2	2.4	13.4	11.6	199	191	20	16	10.0	8.4
Florida	33.3	41.7	5.0	4.9	15.1	11.7	452	453	67	43	14.7	9.4
Georgia	43.2	53.7	5.0	4.5	11.5	8.3	525	507	65	40	12.3	7.7
Kentucky	28.9	32.6	3.9	3.2	13.3	9.6	270	245	31	22	11.4	8.8
Louisiana	50.8	53.6	6.6	6.1	12.9	11.3	209	187	25	18	11.7	9.6
Mississippi	15.8	20.3	1.8	1.9	11.6	9.4	212	204	19	14	8.9	6.8
North Carolina	56.1	70.9	7.8	7.5	13.8	10.6	820	804	96	66	11.7	8.1
South Carolina	25.4	30.8	4.3	3.6	17.0	11.7	391	361	54	34	13.8	9.3
Virginia	33.0	39.7	4.9	4.4	14.9	11.0	418	403	50	35	12.0	8.7
West Virginia	11.2	10.1	2.2	1.6	19.2	16.1	115	89	18	11	15.5	12.3
UNITED STATES	1,849.1	2,055.3	260.9	233.5	14.1	11.3	20,662	18,702	2,840	2,027	13.7	10.8

Source: U.S. Department of Commerce, Bureau of the Census, *1983 Annual Survey of Manufactures*, *Origin of Exports of Manufactured Products*, and *1980*.

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

	1977		1982								
			Establishments		All employees		Production workers				
City	Total employees (1000)	Value added by manufacture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manufacture	Value of shipments	New capital expenditures
Franklin	3.5	69.3	60	21	3.7	51.1	2.6	26.6	111.1	224.2	8.8
Gallatin	2.3	58.5	45	22	3.1	48.6	2.4	33.5	123.1	306.3	10.5
Goodlettesville	1.5	34.0	33	11	1.6	32.8	1.0	18.0	39.2	215.9	1.5
Greeneville	(D)	(D)	54	33	7.2	106.3	4.9	66.9	462.5	1,164.2	28.2
Harriman	(D)	(D)	11	6	2.3	23.4	2.0	18.1	71.2	116.7	(D)
Hartsville	n.a.	n.a.	6	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Henderson	(D)	(D)	13	5	0.9	10.3	0.7	7.8	23.7	46.7	0.9
Hendersonville	0.8	27.9	44	13	1.6	24.8	1.1	15.1	48.6	93.8	4.2
Hohenwald	1.2	21.5	12	6	1.3	14.1	1.1	10.1	28.9	53.9	1.7
Humboldt	1.9	35.2	19	11	2.0	28.8	1.6	20.6	59.9	175.8	11.6
Huntingdon	(D)	(D)	9	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Jackson	5.1	129.4	87	38	7.7	123.2	6.0	83.8	348.9	815.5	35.8
Johnson City	10.7	232.2	77	46	8.3	121.3	5.9	68.7	262.0	514.4	18.8
Kingsport	18.5	436.3	52	24	17.1	404.3	11.3	229.7	570.4	1,906.6	(D)
Knoxville	18.5	404.4	309	106	17.9	258.1	13.2	158.4	625.9	1,403.0	30.3
Lafayette	1.3	18.3	13	7	1.4	14.6	1.2	11.6	28.7	48.6	0.7
La Follette	1.3	12.3	19	8	0.9	9.3	0.7	7.3	20.7	39.4	0.6
La Vergne	2.0	52.4	21	11	1.5	31.1	1.0	18.0	46.2	177.5	5.7
Lawrenceburg	4.6	109.8	30	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Lebanon	5.0	108.0	45	23	5.3	71.4	4.4	50.9	164.3	342.1	8.2
Lenoir City	0.6	6.7	10	8	1.0	15.0	0.8	11.0	31.9	63.9	2.6
Lewisburg	(D)	(D)	39	22	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Lexington	2.9	65.1	21	14	2.6	32.0	2.2	25.5	75.8	147.6	4.2
Livingston	1.2	11.4	19	4	0.8	7.5	0.7	5.9	8.5	21.5	0.2
Loudon	(D)	(D)	11	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

City	1977		1982								
			Establishments		All employees		Production workers				
	Total employees (1000)	Value added by manu-facture	Total	With 20 or more employees	Number (1000)	Payroll	Number (1000)	Wages	Value added by manu-facture	Value of shipments	New capital expen-ditures
McKenzie	1.4	17.2	13	8	1.3	12.0	1.0	7.3	32.2	75.4	3.4
McMinnville	6.1	145.5	33	19	5.0	67.1	4.0	49.3	221.1	463.2	10.4
Manchester	1.2	31.7	17	9	1.8	18.9	1.5	15.9	80.8	127.0	2.3
Maryville	0.6	14.8	30	8	0.8	13.2	0.6	7.6	27.2	55.1	3.5
Memphis	51.7	1,725.4	844	355	47.1	867.4	30.6	474.3	2,324.5	5,866.1	160.5
Milan	3.9	81.9	15	10	1.8	27.1	1.4	18.3	76.3	156.7	3.8
Morristown	(D)	(D)	85	47	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mount Carmel	n.a.	n.a.	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mount Pleasant	0.5	13.4	10	7	0.9	16.9	0.6	10.9	60.8	123.1	7.3
Murfreesboro	5.3	136.7	81	42	5.5	89.0	3.8	56.0	228.6	513.5	7.2
Nashville-Davidson	48.4	1,193.9	785	276	43.9	816.9	62.2	427.7	1,538.8	3,636.4	141.1
Newbern	n.a.	n.a.	6	5	0.8	9.1	0.6	6.1	41.6	116.0	0.5
Newport	(D)	(D)	23	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oak Ridge	(D)	(D)	56	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oneida	0.7	11.6	11	3	0.5	7.5	0.4	5.4	16.9	42.4	0.4
Paris	3.8	100.1	28	10	2.8	40.6	2.2	27.1	110.8	214.4	5.3
Portland	1.3	21.8	25	15	1.3	16.7	1.0	11.4	35.1	75.0	3.8
Pulaski	1.6	24.8	16	10	1.7	19.8	1.5	16.0	83.5	118.3	2.3
Ripley	1.7	23.7	15	8	1.5	17.8	1.2	14.4	55.0	98.5	1.5
Rockwood	(D)	(D)	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Rogersville	(D)	(D)	9	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Savannah	1.9	22.1	21	7	(D)	(D)	(D)	(D)	(D)	(D)	(B)
Selmer	1.9	36.3	12	7	1.9	26.4	1.2	13.1	60.9	108.8	3.2
Sevierville	1.0	20.6	21	8	1.1	15.6	0.9	10.1	27.1	52.7	0.5
Shelbyville	4.6	122.4	42	24	3.3	43.0	2.6	28.6	107.3	248.5	9.1

TABLE 4.16--SELECTED MANUFACTURING STATISTICS, SELECTED CITIES, 1977 AND 1982 [Dollar amounts in millions] (Continued)

City	1977 Total employees (1000)	1977 Value added by manufacture	1982 Establishments Total	1982 Establishments With 20 or more employees	1982 All employees Number (1000)	1982 All employees Payroll	1982 Production workers Number (1000)	1982 Production workers Wages	1982 Value added by manufacture	1982 Value of shipments	1982 New capital expenditures
Smithville	(D)	(D)	15	8	1.3	11.8	1.2	9.8	43.3	69.6	0.8
Smyrna	(D)	(D)	16	8	1.7	40.7	1.0	11.0	34.7	76.7	(D)
South Pittsburg	1.1	23.2	11	5	1.0	11.5	0.9	9.8	20.2	60.3	(D)
Sparta	(D)	(D)	21	13	2.6	29.8	2.2	23.0	61.3	127.4	2.1
Springfield	3.0	64.9	25	16	2.7	36.6	1.8	19.7	99.4	213.6	9.0
Sweetwater	1.1	23.5	20	8	1.0	12.8	0.8	9.3	24.0	45.0	0.8
Trenton	(D)	(D)	10	6	0.9	11.6	0.7	6.8	5.2	25.0	1.6
Tullahoma	(D)	(D)	33	22	3.0	43.6	2.2	27.4	82.9	142.7	9.0
Union City	4.6	186.1	17	9	4.1	81.3	3.3	61.7	353.8	700.9	7.6
Winchester	0.7	9.7	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Note: Includes cities with 450 or more manufacturing employees.

n.a. not available.

(D) withheld to avoid disclosing figures for individual companies.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee, and 1977.

TABLE 4.17--NUMBER OF MANUFACTURING ESTABLISHMENTS AND EMPLOYEES, PAYROLL, AND VALUE ADDED, SOUTHEASTERN STATES, 1972, 1977, AND 1982

State	Total establishments			Total employees (1000)			Total payroll ($1,000,000)			Value added by manufacture ($1,000,000)			Index of employment change 1982
	1972	1977	1982	1972	1977	1982	1972	1977	1982	1972	1977	1982	(1977 = 100)
TENNESSEE	5,647	6,487	6,417	467.4	489.8	461.6	3,351.7	5,218.7	7,377.7	7,662	12,663	17,842	94
Alabama	4,984	5,863	5,528	322.6	341.0	329.6	2,396.8	3,773.2	5,234.4	5,065	8,406	12,046	97
Arkansas	2,897	3,595	3,313	180.9	197.1	189.8	1,151.7	1,932.4	2,823.7	2,800	4,882	7,755	96
Florida	10,275	12,399	13,723	342.9	358.0	454.4	2,750.3	4,133.1	7,773.2	5,787	9,255	18,112	127
Georgia	7,627	8,623	8,535	467.5	484.7	503.2	3,336.0	5,124.5	7,912.2	7,386	12,549	19,212	104
Kentucky	3,167	3,548	3,502	258.7	277.5	246.6	2,160.0	3,452.2	4,638.8	5,682	9,546	11,820	89
Louisiana	3,651	4,276	4,107	179.4	194.8	202.0	1,601.4	2,682.7	4,304.2	4,273	9,418	11,755	104
Mississippi	2,727	3,289	3,126	200.4	219.4	201.7	1,302.4	2,061.5	2,880.8	2,825	5,619	7,825	92
North Carolina	8,632	9,954	10,134	743.7	765.3	799.1	4,929.1	7,518.5	11,723.5	11,015	18,231	28,510	104
South Carolina	3,719	4,229	4,205	345.1	374.2	367.4	2,344.5	3,804.9	5,538.6	4,966	8,186	12,217	98
Virginia	4,837	5,519	5,568	375.4	395.2	391.1	2,826.0	4,442.4	6,649.0	6,178	10,882	17,256	99
West Virginia	1,733	1,857	1,662	120.8	117.0	95.8	1,097.6	1,620.5	2,007.0	2,647	3,880	4,049	82

Note: The United States index of employment change for 1982 was 98 (1977 = 100).

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, and 1977 Census of Manufactures, Geographic Area Series, individual states.

CHAPTER 5 — MINING

According to information compiled by the U.S. Bureau of the Census from data published by the U.S. Bureau of Mines and the U.S. Energy Information Administration, coal is the principal mineral produced in Tennessee, followed by stone and zinc. Also noteworthy is the fact that Tennessee leads the nation in the quantities of zinc and pyrites produced. These and other mineral statistics are available from three principal sources: the U.S. Department of Commerce, Bureau of the Census, *Census of Mineral Industries,* published every five years; the U.S. Department of the Interior, Bureau of Mines, *Minerals Yearbook*, issued annually, and numerous publications of the U.S. Department of Energy, Energy Information Administration, also issued annually.

The Geographic Area Report from the 1982 Census provides information on the number of mineral establishments for each Tennessee county. These data are presented in Table 5.3. Tables featuring state and county data on the value of nonfuel mineral production are from the *Minerals Yearbook, Volume II,* and are currently available for 1983.

Data on fuel minerals are excluded from the *Minerals Yearbook* beginning in 1978. Since the establishment of the U.S. Department of Energy, Energy Information Administration (EIA) in 1977, data on the mining of fuel minerals have been detailed in EIA publications *Coal Production, Petroleum Supply Annual*, and the *Natural Gas Annual* An alternative source for gas data is *Gas Facts*, an annual yearbook published by the American Gas Association. Each of these publications provides data on the utilization of fuels as well as their production. However, utilization data have been reserved for Chapter 10 in order to present a complete picture of energy consumption. Therefore, the reader should turn to the Energy Chapter for more information on fuel minerals.

Part of the difficulty in providing minerals data is the nature of the industry itself. Much of the production is characterized by small, independent companies, with frequent entry and exit of firms or turnover in management. The data, when they can be obtained, are not always consistent or accurate. In many cases, data for local areas must be suppressed because of disclosure problems.

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TABLE 5.2--NUMBER OF MINES, AVERAGE VALUE, AND ANNUAL PRODUCTION OF BITUMINOUS COAL, BY TYPE OF MINING, TENNESSEE, 1960 - 1984 [Production in thousands of short tons]

	Underground		Surface		Total		
Year	Mines	Production	Mines	Production	Mines	Production	Average value per ton FOB Mine
1960	332	3,939	83	1,992	415	5,931	$3.57
1961	314	3,835	77	2,024	391	5,860	3.53
1962	289	3,721	64	2,493	353	6,214	3.63
1963	200	3,379	66	2,742	266	6,121	3.71
1964	199	3,664	54	2,326	253	5,990	3.79
1965	180	3,581	50	2,284	230	5,865	3.57
1966	144	3,730	59	2,578	203	6,308	3.77
1967	126	3,954	67	2,879	193	6,833	3.95
1968	114	4,624	68	3,524	182	8,148	3.64
1969	112	4,473	73	3,609	185	8,082	3.80
1970	116	4,350	87	3,886	203	8,236	4.90
1971	78	3,543	108	5,728	186	9,271	6.40
1972	108	5,866	103	5,394	211	11,260	7.23
1973	46	3,636	73	4,584	119	8,220	8.13
1974	50	3,106	75	4,435	125	7,541	18.02
1975	62	3,806	104	4,400	166	8,206	17.10
1976	75	4,428	110	4,855	185	9,283	16.31
1977	64	3,858	121	5,575	183	9,433	21.86
1978	85	4,150	146	5,882	231	10,032	23.21
1979	54	4,760	68	4,543	122	9,303	26.94
1980	54	4,682	63	4,474	117	9,157	27.54
1981	46	5,058	69	4,648	115	9,706	29.45
1982	51	4,518	54	2,769	105	7,287	29.49
1983	48	4,358	47	2,208	95	6,565	29.02
1984	55	5,196	35	2,014	90	7,211	28.99

Note: Data exclude mines producing less than 10,000 short tons of coal during the year.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984, and earlier editions; and The Tennessee Energy Authority, Tennessee Energy Profiles, 1960 - 1980.

TABLE 5.3--NUMBER OF MINERAL ESTABLISHMENTS, BY MAJOR ACTIVITY, SELECTED COUNTIES, 1982

Area	All mineral industries	Metal mining	Bituminous coal and lignite mining	Oil and gas extraction	Nonmetallic minerals mining
Anderson	46	0	31	14	1
Bedford	1	0	0	0	1
Benton	5	0	0	0	5
Bledsoe	2	0	2	0	0
Blount	6	0	1	1	4
Bradley	2	0	1	0	1
Campbell	48	0	43	2	3
Carter	1	0	0	0	1
Cheatham	3	0	1	1	1
Claiborne	15	0	13	2	0
Clay	3	0	0	2	1
Coffee	5	0	0	3	2
Crockett	2	0	1	1	0
Cumberland	28	0	3	18	7
Davidson	37	1	8	15	13
Decatur	4	0	0	0	4
Dickson	1	0	0	0	1
Dyer	1	0	0	0	0
Fayette	1	1	0	0	1
Fentress	23	0	8	13	2
Franklin	3	0	0	0	3
Greene	3	0	0	1	2
Grundy	6	0	6	0	0
Hamblen	1	0	0	0	1
Hamilton	18	0	7	4	7
Hancock	3	0	0	2	1
Hardin	4	0	0	1	3
Hawkins	3	0	0	3	0
Haywood	1	0	0	1	0
Henry	5	0	0	1	4
Hickman	1	0	0	0	1
Jackson	3	0	0	3	0
Jefferson	12	6	3	2	1
Johnson	1	0	0	0	1
Knox	38	3	18	4	13
Lake	1	0	0	0	1
Lincoln	1	0	0	1	0
Loudon	1	0	0	0	1
McMinn	2	0	0	1	1
Marion	7	0	5	1	1

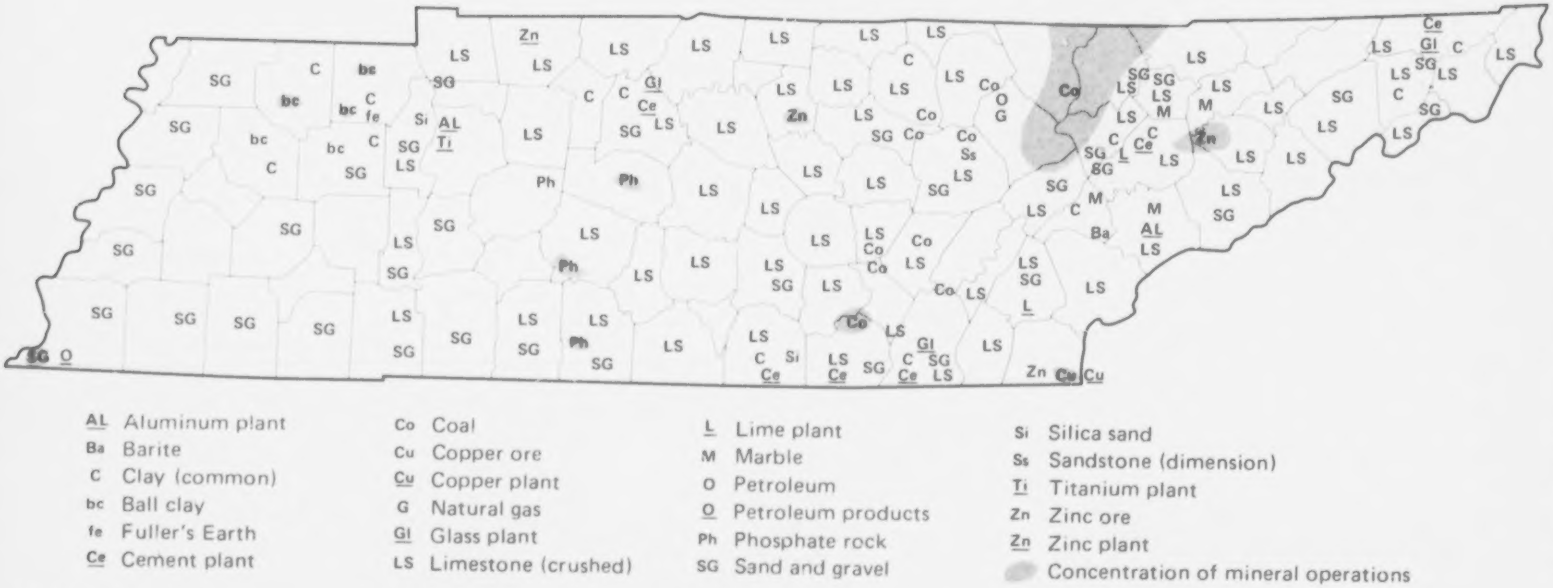
TABLE 5.3--NUMBER OF MINERAL ESTABLISHMENTS, BY MAJOR ACTIVITY, SELECTED COUNTIES, 1982 (Continued)

Area	All mineral industries	Metal mining	Bituminous coal and lignite mining	Oil and gas extraction	Nonmetallic minerals mining
Maury	6	0	0	1	5
Meigs	1	0	0	0	1
Monroe	6	0	0	1	5
Montgomery	1	0	0	0	1
Moore	1	0	0	0	1
Morgan	25	0	11	14	0
Obion	1	0	0	0	1
Overton	9	0	0	8	1
Pickett	2	0	0	2	0
Polk	1	1	0	0	0
Putnam	10	0	1	8	1
Rhea	5	0	1	1	3
Roane	14	0	6	5	3
Robertson	3	0	0	1	2
Rutherford	3	0	0	1	2
Scott	46	0	29	17	0
Sequatchie	14	0	12	1	1
Sevier	3	0	0	2	1
Shelby	21	0	3	9	9
Smith	2	1	0	0	1
Sullivan	9	0	5	1	3
Sumner	3	0	1	1	1
Union	2	1	0	0	1
Van Buren	1	0	0	1	0
Warren	4	0	0	2	2
Washington	4	0	3	0	1
Weakley	2	0	0	0	2
White	4	0	1	1	2
Williamson	4	0	0	2	2
Wilson	2	0	0	0	2

Note: The following counties are not listed: Cannon, Carroll, Chester, Cocke, DeKalb, Gibson, Giles, Grainger, Hardeman, Henderson, Houston, Humphreys, Lauderdale, Lawrence, Lewis, McNairy, Macon, Madison, Marshall, Perry, Stewart, Tipton, Trousdale, Unicoi, Wayne.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Mineral Industries, Geographic Area Series, East South Central States.

FIGURE 5.1
Selected Mining Areas and Industries of Tennessee


AL Aluminum plant
Ba Barite
C Clay (common)
bc Ball clay
fe Fuller's Earth
Ce Cement plant
Co Coal
Cu Copper ore
Cu Copper plant
G Natural gas
Gl Glass plant
LS Limestone (crushed)
L Lime plant
M Marble
O Petroleum
O Petroleum products
Ph Phosphate rock
SG Sand and gravel
Si Silica sand
Ss Sandstone (dimension)
Ti Titanium plant
Zn Zinc ore
Zn Zinc plant
Concentration of mineral operations

SOURCE: U.S. Department of Interior, Bureau of Mines, *Minerals in the Economy of Tennessee*.

TABLE 5.1--PRODUCTION AND VALUE OF PRODUCTION OF SELECTED NON-FUEL MINERALS, TENNESSEE, 1950 - 1983, SELECTED YEARS

Mineral and units of measure	Production								
	1950	1955	1960	1965	1970	1975	1980	1982	1983
Cement (thousand short tons)[1]	1,253	1,656	1,550	1,806	1,805	233	1,436	763	(D)
Clays (thousand short tons)	787	1,208	1,270	1,495	1,401[a]	1,310	1,188	766	1,066
Phosphate rock (thousand long tons)	1,384	1,466	1,939	2,637	3,073[b]	2,291	1,582	897	1,193
Sand and gravel (thousand short tons)	4,153	5,137	6,293	8,193	6,715	10,909	8,921	5,519	6,583
Stone (thousand short tons)	7,979	14,381[c]	20,074	28,888	35,374	38,439	38,594	(D)	30,585
Zinc, recoverable content of ores (short tons)	35,326	40,216	91,394	122,387	118,260	83,293	111,754	121,306	109,958
	Value (In thousands of dollars)								
	1950	1955	1960	1965	1970	1975	1980	1982	1983
Cement[1]	14,683	23,673	27,384	30,675	32,581	42,644	66,068	36,689	(D)
Clays	3,094	4,170	4,537	6,103	7,123	9,008	22,844	20,107	26,516
Phosphate rock	10,028	10,526	15,424	22,296	15,005	28,803	12,765	11,596	28,879
Sand and gravel	4,411	5,814	7,655	10,690	10,639	22,102	24,930	20,743	24,155
Stone	13,802	22,276	29,942	38,859	50,013	81,187	127,876	(D)	112,667
Zinc	10,033	9,893	23,580	35,737	36,233	64,968	92,218	102,882	100,336

(D) withheld to avoid disclosing data for individual companies.

1. Includes masonry and portland.

a. Excludes fuller's earth.
b. Measurement in thousand short tons.
c. Excludes granite.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1983, Volume II, Area Reports: Domestic, and earlier editions.

TABLE 5.4--COAL PRODUCTION AND NUMBER OF COAL MINES, BY TYPE OF MINING, AND AVERAGE MINE PRICE, TENNESSEE AND SELECTED COUNTIES, 1984 (Production in thousands of short tons)

County	Underground mines		Surface mines		Total mines		Average mine price (dollars per short ton)
	Number	Production	Number	Production	Number	Production	
TENNESSEE	55	5,196	35	2,014	90	7,211	28.99
Anderson	8	511	4	147	12	657	32.18
Bledsoe	1	31	0	0	1	31	(D)
Campbell	16	843	14	678	30	1,521	27.35
Claiborne	3	1,175	5	270	8	1,445	40.69
Cumberland	0	0	1	24	1	24	(D)
Fentress	0	0	3	208	3	208	(D)
Grundy	0	0	1	45	1	45	(D)
Marion	4	519	0	0	4	519	23.76
Morgan	2	68	3	89	5	157	23.05
Rhea	2	136	0	0	2	136	(D)
Scott	8	697	1	16	9	713	25.61
Sequatchie	11	1,215	3	538	14	1,753	24.57

Note: Excludes silt, culm, refuse bank, slurry dam and dredge production. Excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

Source: U. S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.5--VALUE OF NON-FUEL MINERAL PRODUCTION, BY MAJOR MINERALS, SOUTHEASTERN STATES, 1983

State	Value ($1000)	National rank	Percentage of United States production	Principal minerals in order of value
TENNESSEE	407,051	18	1.93	Stone, zinc, cement, pyrites
Alabama	361,326	21	1.71	Cement, stone, lime, clays
Arkansas	246,430	28	1.17	Bromine, cement, stone, sand and gravel (construction)
Florida	1,274,979	5	6.03	Phosphate rock, stone, cement, clays
Georgia	850,224	7	4.02	Clays, stone, cement, stone (dimensional)
Kentucky	224,517	31	1.06	Stone, lime, cement, sand and gravel (construction)
Louisiana	446,761	16	2.11	Sulfur (Frasch), salt, sand and gravel, (construction), cement
Mississippi	89,705	42	0.42	Sand and gravel (construction), cement, clays, stone
North Carolina	399,158	20	1.89	Stone, phosphate rock, lithium compounds, sand and gravel (construction)
South Carolina	230,594	29	1.09	Cement, stone, clays, sand and gravel (construction)
Virginia	289,344	24	1.37	Stone, cement, sand and gravel (construction), lime
West Virginia	103,973	38	0.49	Stone, cement, sand and gravel (industrial), salt

Note: Stone is crushed stone unless otherwise noted.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1983, Volume II, Area Reports: Domestic.

TABLE 5.8--RECOVERABLE COAL RESERVES AND AVERAGE RECOVERY PERCENTAGE AT COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984 [In millions of short tons]

	Underground		Surface		Total	
State	Recoverable coal reserves[1]	Average recovery percent[2]	Recoverable coal reserves[1]	Average recovery percent[2]	Recoverable coal reserves[1]	Average recovery percent[2]
TENNESSEE	74.9	62.18	31.6	80.41	106.5	67.82
Alabama	399.3	54.23	260.2	84.32	659.5	79.31
Arkansas	0	0	(D)	(D)	(D)	(D)
Georgia	0	0	(D)	(D)	(D)	(D)
Eastern Kentucky	871.1	64.88	385.1	80.11	1,256.1	70.65
Western Kentucky	488.4	61.70	141.3	83.98	629.7	77.24
Virginia	584.8	63.49	26.8	79.16	611.6	66.89
West Virginia	2,691.2	63.61	243.9	80.18	2,935.2	68.23
UNITED STATES	9,294.8	63.03	15,303.9	82.38	24,598.7	72.94

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

1. Represents the quantity of coal that can be recovered from existing coal reserves at reporting mines.

2. Represents the percentage of coal that can be recovered from coal reserves at reporting mines, averaged for all mines in the reported geographic area.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.9--COAL PRODUCTION AND NUMBER OF COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of short tons]

	Underground		Surface		Total	
State	Number of mines[1]	Production	Number of mines[1]	Production	Number of mines[1]	Production
TENNESSEE	55	5,196	35	2,014	90	7,211
Alabama	14	13,163	92	13,855	106	27,019
Arkansas	0	0	3	60	3	60
Kentucky	685	78,240	530	78,535	1,215	156,775
Virginia	348	32,627	96	7,279	444	39,906
West Virginia	466	105,839	198	24,456	664	130,295
UNITED STATES	1,763	350,154	1,803	540,490	3,566	890,644

Note: Includes only those states producing significant amounts of coal, and excludes silt, culm, refuse bank, slurry dam, and dredge production.

1. Excludes mines producing less than 10,000 short tons of coal during the year.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.10--COAL STOCKS AT COAL MINES, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of short tons]

State	Coal stocks at end of year	Coal stocks at start of year	Net change in coal stocks during year	Percent change in coal stocks during year
TENNESSEE	241	255	-14	-5.55
Alabama	2,453	2,027	426	21.01
Arkansas	2	58	-57	-97.43
Kentucky	4,481	4,979	-498	-10.00
Virginia	2,062	1,522	540	35.51
West Virginia	3,741	3,288	453	13.78
UNITED STATES	28,514	29,683	-1,169	-3.94

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production and excludes mines producing less than 10,000 short tons of coal during the year. Total may not equal sum of components due to independent rounding.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.11--COAL MINING PRODUCTIVITY AT SURFACE MINES, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984

State	Number of mining operations[1]	Production (1,000 short tons)	Average number of miners working daily[2]	Average number of days worked during year	Average production per miner per hour[3] (short tons)
TENNESSEE	50	2,014	678	205	1.59
Alabama	98	13,855	2,753	222	2.55
Arkansas	3	60	23	191	2.05
Georgia	1	125	33	225	1.87
Eastern Kentucky	586	53,720	11,327	192	2.49
Western Kentucky	87	24,815	4,022	216	3.01
Virginia	134	7,279	1,841	212	2.41
West Virginia	259	24,456	5,961	193	2.38
UNITED STATES	2,165	540,490	65,625	211	4.03

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

1. Includes preparation plants.
2. Includes all employees engaged in production, preparation, processing, development, maintenance, repair shop or yard work at mining operations. Excludes office workers. Includes mining operations management and all technical and engineering personnel.
3. Calculated by dividing total coal production by the total direct labor hours worked by all mine employees identified in footnote 2.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.12--COAL PRODUCTION AND AVERAGE MINE PRICE, BY DISPOSITION, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984

	Open market[1]		Captive[2]		Total[3]	
State	Production (thousands of short tons)	Average mine price (dollars per short ton)	Production (thousands of short tons)	Average mine price (dollars per short ton)	Production (thousands of short tons)	Average mine price (dollars per short ton)
TENNESSEE	7,211	28.99	0	0	7,211	28.99
Alabama	26,408	43.00	610	38.95	27,019	42.90
Arkansas	60	(D)	0	0	60	(D)
Georgia	125	(D)	0	0	125	(D)
Kentucky	153,742	27.96	3,032	36.59	156,774	28.13
Virginia	39,906	31.17	0	0	39,906	31.17
West Virginia	117,276	33.51	13,019	40.25	130,295	34.18
UNITED STATES	783,979	25.69	106,665	25.04	890,644	25.61

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year. Average mine price is calculated by dividing the total f.o.b. mine value of the coal produced by the total production.

(D) withheld to avoid disclosure of individual company data.

1. Open market includes all coal sold on the open market to other coal companies or consumers.
2. Captive includes all coal used by the producing company or sold to affiliated or parent companies.
3. Total may not equal sum of components due to independent rounding.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

TABLE 5.13--NUMBER OF PRODUCING GAS WELLS AND NET WELLHEAD PRODUCTION OF NATURAL GAS, SOUTHEASTERN STATES AND UNITED STATES, 1965 - 1982, SELECTED YEARS

State	Number of producing gas wells[1]					
	1965	1970	1975	1980	1981	1982[r]
TENNESSEE	20	15	5	177	255	340
Alabama	0	2	45	314	385	489
Arkansas	744	1,008	1,128	1,114	1,600	1,959
Florida	0	0	0	0	0	0
Georgia	0	0	0	0	0	0
Kentucky	6,100	6,913	7,386	7,984	8,151	8,219
Louisiana	8,563	9,690	11,359	16,190	17,048	16,586
Mississippi	370	325	248	447	470	596
North Carolina	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0
Virginia	99	115	186	258	288	298
West Virginia	19,600	20,702	22,700	25,900	27,200	27,450
UNITED STATES	111,680	117,483	132,095	182,004	198,839	210,753
	Net wellhead production[2] (In millions of cubic feet)					
	1965	1970	1975	1980	1981	1982[r]
TENNESSEE	(a)	(a)	612	1,241	1,719	2,976
Alabama	(a)	(a)	38,921	108,702	121,819	124,994
Arkansas	83,845	181,577	117,555	112,202	93,538	125,584
Florida	(a)	(a)	44,383	46,421	36,366	25,303
Georgia	0	0	0	0	0	0
Kentucky	79,100	77,892	60,511	57,180	61,312	51,924
Louisiana	4,589,349	7,942,365	7,116,104	6,962,775	6,803,226	6,191,409
Mississippi	176,501	133,264	86,207	202,096	223,559	212,929
North Carolina	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0
Virginia	3,152	2,805	6,723	7,812	8,903	6,880
West Virginia	207,484	242,452	154,484	156,551	161,251	150,850
UNITED STATES	16,358,896	22,410,102	20,242,574	20,504,238	20,275,718	18,821,536

r revised.

1. Data pertain only to dry gas and condensate wells. Data as of December 31.
2. As defined by American Gas Association "Net Wellhead Production" equals "Gross Production" less gas for repressuring and therefore includes natural gas liquids.

a. Included in U.S. total.

Source: American Gas Association, Gas Facts, 1983; U.S. Department of Energy, Energy Information Administration, Office of Oil and Gas, Natural Gas Annual, 1982.

TABLE 5.14--WELLS AND DRY HOLES DRILLED AS EXPLORATORY TESTS, BY TYPE OF WELL, SOUTHEASTERN STATES, 1983

State	Total drilled	Dry holes	Producers		
			Total	Oil	Gas
TENNESSEE	643	264	379	148	231
Alabama	86	63	23	2	21
Arkansas	152	148	4	2	2
Florida	14	13	1	1	0
Georgia	0	0	0	0	0
Kentucky	973	764	209	165	44
Louisiana	574	540	34	15	19
Mississippi	266	237	29	23	6
North Carolina	0	0	0	0	0
South Carolina	0	0	0	0	0
Virginia	15	6	9	4	5
West Virginia	114	26	88	6	82

Source: American Gas Association, Gas Facts, 1983.

TABLE 5.15---PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of barrels]

State	Production[1]	Daily average
TENNESSEE	920	3
Alabama	19,804	54
Arkansas	18,730[a]	51[a]
Florida	14,462	40
Kentucky	7,777	21
Louisiana	515,268	1,408
Mississippi	32,776	90
Virginia	32	(b)
West Virginia	3,524	10
UNITED STATES	3,249,696	8,879

Note: Includes only those states which produce over 10,000 bbl. per month.

[1] Includes offshore production.

[a] Estimated.

[b] Less than 500 barrels or less than 500 barrels per day.

Source: U.S. Department of Energy, Energy Information Administration, Office of Oil and Gas, Petroleum Supply Annual, 1984, Volume I.

CHAPTER 6 — CONSTRUCTION AND HOUSING

The only complete assessment of the United States' housing stock occurs in each decennial census. Characteristics of the physical structure, including plumbing and heating, are reported along with market value or rent paid and number of persons per unit. The 1980 *Census* also reports on housing ownership and the use of mobile homes as well as single and multi-family units.

Between decennial census years, the Bureau of the Census monitors additions to the housing stock in 14,000 counties and places which issue permits. These additions are then published in the Bureau's monthly *Housing Authorized by Building Permits and Public Contracts*. Permit data are collected for approximately 25 types of residential and nonresidential structures. While the volume of such information precludes regular publication, monthly reports for specified regions are available upon request from the Construction Statistics Division at the Bureau.

Within Tennessee, the Tennessee Housing Development Agency publishes an *Annual Report on the Need for Housing in Tennessee*. These survey data on public and private additions to the housing stock, and prices and rents, are the most comprehensive annual data available at the county levels. The 1985 *Report* projects for each county the number of housing units needed annually through 1990 for new household formation, in-migration, future vacancy needs, and replacement of permanent losses to the housing stock. These data are given in Table 6.7.

Non-residential construction information at the local level is not widely available. The F. W. Dodge Division, McGraw-Hill Information Systems Company, provides estimates of construction contract awards to states and metropolitan areas; however, such data are published as copyrighted material available only to libraries or companies which are members of its subscription service. The data in Tables 6.1 and 6.14 were provided by the *Statistical Abstract of the United States* and are presented here by permission of F. W. Dodge.

Additional information on the construction industry may be found in Chapters 2 and 3. Tables 2.1 and 2.2 provide information on the construction industry's contribution to gross state product, while other tables in this chapter include personal income from construction employment. For more information on employment and earnings, the reader should turn to Chapter 3.

TABLE 5.6--VALUE OF PRODUCTION OF MINERALS[1], SOUTHEASTERN STATES AND UNITED STATES, 1930 - 1983, SELECTED YEARS
[In thousands of dollars]

State	1930	1940	1950	1960	1970	1980	1981	1982	1983
TENNESSEE	32,499	42,683	90,405	145,538	220,465	407,837	417,618	378,752	407,051
Alabama	55,462	64,998	158,975	221,802	323,245	328,633	312,657	299,409	361,326
Arkansas	34,901	37,479	119,642	159,519	225,625	286,631	281,548	256,389	246,430
Florida	15,484	14,854	70,717	180,286	300,042	1,508,754	1,725,589	1,223,398	1,274,979
Georgia	12,831	16,932	43,394	92,305	203,225	770,688	804,455	717,973	850,224
Kentucky	111,691	131,974	459,956	414,553	847,465	204,300	207,759	206,947	224,517
Louisiana	71,929	189,153	693,607	1,990,895	5,102,321	583,766	573,959	417,667	446,761
Mississippi	1,775	7,240	102,945	199,210	249,973	103,940	91,791	72,685	89,705
North Carolina	7,462	21,113	26,338	45,096	98,365	379,366	376,530	257,258	399,158
South Carolina	3,341	5,306	11,394	30,987	56,365	194,779	205,476	194,473	230,594
Virginia	34,603	50,004	137,806	208,880	374,321	305,306	282,533	263,183	289,344
West Virginia	290,119	329,892	829,633	722,628	1,285,364	106,286	96,447	75,613	103,973
TENNESSEE as percentage of U.S.	0.67	0.76	0.76	0.81	0.74	1.62	1.66	1.92	1.93
SOUTHEAST as percentage of U.S.	14.10	16.25	23.14	24.47	31.17	20.63	21.36	22.16	23.30

Note: Percentages computed by the Center for Business and Economic Research.

1. Beginning in 1978 fuel minerals are excluded from this data source.

Source: U.S. Department of the Interior, Bureau of Mines, Minerals Yearbook, 1983, Volume II, Area Reports: Domestic, and earlier editions; and Mineral Resources of the United States, 1931, Part 1 - Metals, Summary.

TABLE 5.7--AVERAGE DAILY PRODUCTION, DAILY PRODUCTIVE CAPACITY, AND PERCENT UTILIZATION OF COAL MINES, BY TYPE OF MINING, SELECTED SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of short tons]

State	Underground			Surface			Total		
	Average daily production[1]	Daily productive capacity at end of year[2]	Percent utilization[3]	Average daily production[1]	Daily productive capacity at end of year[2]	Percent utilization[3]	Average daily production[1]	Daily productive capacity at end of year[2]	Percent utilization[3]
TENNESSEE	23	24	94.82	10	11	94.26	33	35	94.65
Alabama	56	59	94.20	56	65	86.97	112	124	90.42
Arkansas	0	0	0	(a)	(D)	(D)	(a)	(D)	(D)
Georgia	0	0	0	1	(D)	(D)	1	(D)	(D)
Eastern Kentucky	316	326	96.93	255	260	98.21	572	586	97.50
Western Kentucky	74	82	90.34	99	107	92.11	173	189	91.35
Virginia	166	181	91.90	35	38	90.41	201	219	91.64
West Virginia	504	549	91.94	124	135	91.50	628	684	91.86
UNITED STATES	1,634	1,775	92.06	2,141	2,336	91.66	3,775	4,111	91.83

Note: Includes only those states producing significant amounts of coal; excludes silt, culm, refuse bank, slurry dam, and dredge production, and excludes mines producing less than 10,000 short tons of coal during the year.

(D) withheld to avoid disclosure of individual company data.

1. Computed at the mine level by dividing the mine production by the total number of days worked at the mine during the year.
2. Maximum amount of coal that can be produced on a daily basis as reported by mining companies on government forms.
3. Computed by dividing average daily production by daily productive capacity and multiplying by 100.

a. Value is less than one-half unit.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, Coal Production, 1984.

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TABLE 6.1--ESTIMATED CONSTRUCTION CONTRACT VALUATIONS, BY TYPE OF CONSTRUCTION, TENNESSEE, 1957 - 1984 [In millions of dollars]

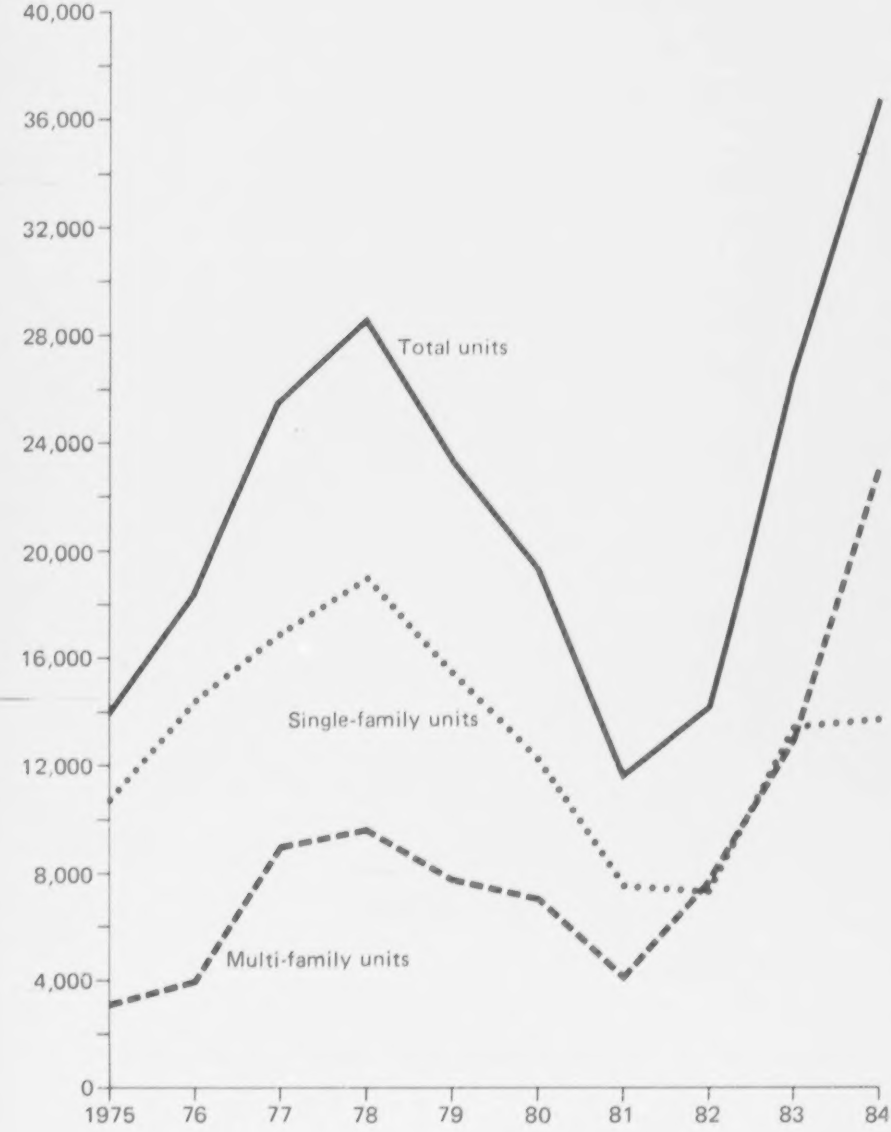
Year	Total	Nonbuilding[1]	Residential[2]	Nonresidential
1957	404	97	157	150
1958	492	129	208	154
1959	655	137	249	269
1960	635	168	236	231
1961	594	160	241	193
1962	874	372	284	218
1963	822	236	359	227
1964	959	293	401	265
1965	948	178	473	297
1966	1,037	251	405	381
1967	1,047	179	524	344
1968	1,253	232	592	430
1969	1,505	550	502	454
1970	1,562	399	525	638
1971	1,528	287	763	478
1972	1,843	275	1,060	508
1973	2,232	344	1,176	711
1974	2,117	610	744	763
1975	1,678[a]	439	659	599
1976	1,822	657	878	287
1977	6,233	4,198	1,298	737
1978	3,084	645	1,610	829
1979	4,886[a]	2,417	1,405	1,098
1980	2,789[a]	565	1,186	1,016
1981	2,520[a]	553	956	1,056
1982	2,537[a]	519	1,132	928
1983	3,530[a]	592	1,828	1,137
1984	4,189	678	2,103	1,408

1. Nonbuilding construction includes streets and highways, bridges, dams and reservoirs, water supply systems, etc.
2. Data for all years before 1968 have been revised upward by 8 percent from previous estimates because of a substantial expansion in coverage of the residential contracts series beginning with 1968. Total figures are also adjusted for this expansion.

a. Data are revised for 1975, 1979, 1980, 1981 and 1982. Revisions for subcategories are not available.

Source: Data for 1975 to 1984 are taken from various issues of the Statistical Abstract of the United States; original source for data is F. W. Dodge Division, McGraw-Hill Information Systems Company. Data were compiled from monthly reports and are printed here with permission of the F. W. Dodge Division.

FIGURE 6.1
Residential Building Permits in Tennessee, 1975-1984



Source: U.S. Department of Commerce, Bureau of the Census, Construction Reports: *Housing Authorized by Building Permits and Public Contracts, 1984.*

TABLE 6.2--RESIDENTIAL BUILDING PERMITS, TENNESSEE, 1970 - 1984

Year	Total housing units[1]	Public units	Private units		
			Total	Single family	Multi-family
1970	24,769	2,270	22,499	14,157	8,342
1971	36,852	1,253	35,599	17,072	18,527
1972	45,997	509	45,488	17,506	27,982
1973	39,000	166	38,834	14,829	24,005
1974	18,032	121	17,911	10,908	7,003
1975	14,484	459	14,025	10,711	3,314
1976	19,136	230	18,906	14,436	3,990
1977	26,467	205	26,262	16,914	8,944
1978	28,811	200	28,611	18,947	9,664
1979	23,340	0	23,340	15,484	7,856
1980	19,746	357	19,389	12,334	7,055
1981	11,839	164	11,675	7,531	4,144
1982	15,008	209	14,799	7,328	7,471
1983	26,960	407	26,553	13,548	13,005
1984	37,085	321	36,764	13,769	22,995

1. Excluding mobile homes.

Source: U.S. Department of Commerce, Bureau of the Census, *Construction Reports, Housing Authorized by Building Permits and Public Contracts, 1984*, and earlier editions.

TABLE 6.3--AVERAGE APARTMENT RENTS AND VACANCY RATES, TENNESSEE, DEVELOPMENT DISTRICTS, AND SELECTED COUNTIES, 1983 - 1984

	Summer 1983			Winter 1983-84		
Area	Number surveyed	Average rent	Vacancy rate	Number surveyed	Average rent	Vacancy rate
TENNESSEE	63,833	$277	4.2	56,769	$288	4.0
First Tennessee	4,469	237	1.6	4,213	242	1.6
East Tennessee	17,265	269	7.8	10,580	269	6.5
Southeast Tennessee	8,305	292	2.4	8,705	306	4.5
Upper Cumberland	1,351	222	7.5	1,373	230	3.9
Mid-Cumberland	14,999	308	2.1	14,533	316	3.4
South Central	1,538	234	4.0	1,590	237	4.5
Northwest	764	199	0.4	764	199	0.1
Southwest	1,801	251	6.2	1,836	253	5.2
Memphis Delta	13,341	276	3.5	13,175	298	3.2
Counties						
Anderson	1,929	237	6.7	1,929	249	6.3
Blount	825	260	9.5	772	258	9.8
Bradley	418	258	3.3	433	270	8.3
Campbell	258	213	3.1	266	220	0.8
Carter	277	218	1.8	237	216	1.7
Coffee	499	236	3.2	550	237	4.4
Davidson	9,303	322	1.6	8,843	333	2.1
Dickson	163	290	9.2	163	290	2.5
Dyer	247	188	0.0	247	188	0.0
Gibson	146	193	1.0	146	195	0.0
Greene	235	229	0.0	314	243	1.0
Hamblen	379	211	1.0	412	214	3.0
Hamilton	7,516	297	2.0	7,876	313	4.0
Hawkins	542	267	3.0	542	267	2.0
Jefferson	210	207	4.0	225	193	8.0
Knox	12,696	282	8.0	6,050	291	6.0
Lauderdale	153	213	8.0	133	245	3.0
Loudon	149	248	6.0	135	268	6.0
McMinn	145	308	3.0	146	308	2.0
Madison	1,478	263	5.0	1,509	264	3.0
Maury	591	252	5.0	590	255	5.0
Obion	172	221	0.0	172	221	0.0
Putnam	823	225	6.0	823	239	2.0
Roane	308	272	10.0	308	295	7.0
Rutherford	1,420	285	2.0	1,417	288	10.0

TABLE 6.3--AVERAGE APARTMENT RENTS AND VACANCY RATES, TENNESSEE, DEVELOPMENT DISTRICTS, AND SELECTED COUNTIES, 1983 - 1984 (Continued)

Area	Summer 1983 Number surveyed	Summer 1983 Average rent	Summer 1983 Vacancy rate	Winter 1983-84 Number surveyed	Winter 1983-84 Average rent	Winter 1983-84 Vacancy rate
Shelby	13,021	$ 278	3.0	12,897	$ 299	3.0
Sullivan	1,113	232	3.1	928	235	1.2
Sumner	1,157	299	0.0	1,155	309	0.0
Tipton	151	215	7.0	129	256	10.0
Warren	300	203	12.0	300	203	8.0
Washington	2,175	237	0.0	2,062	241	1.0
Weakley	138	216	0.0	138	216	0.0
Williamson	741	313	0.0	741	321	2.0

Note: Survey limited to conventional apartments in buildings with at least four units.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1984, Volume II.

TABLE 6.4--ESTIMATED AVERAGE AND MEDIAN PRICES OF SINGLE FAMILY HOMES SOLD, TENNESSEE AND DEVELOPMENT DISTRICTS, 1983

Development district[1]	All sales Median	All sales Average	New construction Median	New construction Average	Existing homes Median	Existing homes Average
TENNESSEE	$55,000	$61,200	$63,500	$69,300	$53,000	$60,000
First Tennessee	44,400	47,800	39,900	52,900	44,500	47,800
East Tennessee	45,000	47,500	61,900	60,700	43,000	45,800
Southeast Tennessee	42,000	54,000	55,900	76,900	40,500	52,500
Upper Cumberland	34,500	41,100	37,700	43,200	34,000	40,900
Mid-Cumberland	63,500	75,100	56,000	62,500	64,600	76,500
South Central Tennessee	31,000	35,600	39,700	41,800	31,000	35,400
Northwest Tennessee	30,000	33,000	43,800	44,800	30,000	32,800
Southwest Tennessee	38,000	42,900	40,300	46,700	37,500	42,000
Memphis Delta	56,900	58,500	72,000	78,100	50,000	54,000

1. For counties included in each development district, see Figure 14.1.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1984, Volume II.

TABLE 6.5--NUMBER OF HOUSING UNITS, BY VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 DECENNIAL CENSUS

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Anderson	25,849	24,616	17,667	6,949	1,213	23,692	753	171	5.1
Bedford	10,814	9,943	7,189	2,754	856	9,543	338	62	5.2
Benton	6,526	5,577	4,538	1,039	914	5,394	150	33	5.0
Bledsoe	3,406	2,979	2,328	651	350	2,804	133	42	5.0
Blount	30,836	28,177	21,112	7,065	2,340	27,358	698	121	5.3
Bradley	24,705	23,026	16,104	6,922	1,628	22,087	777	162	5.1
Campbell	13,250	12,087	8,981	3,106	1,046	11,290	629	168	5.0
Cannon	4,002	3,625	2,926	699	353	3,465	118	42	5.1
Carroll	11,306	10,321	8,207	2,114	967	9,959	289	73	5.1
Carter	19,315	17,868	13,947	3,921	1,229	17,172	589	107	5.1
Cheatham	7,481	7,063	5,864	1,199	370	6,700	292	71	5.2
Chester	4,470	4,210	3,206	1,004	247	4,026	148	36	5.1
Claiborne	9,385	8,295	6,328	1,967	944	7,844	340	111	5.1
Clay	3,015	2,731	2,209	522	237	2,610	98	23	5.0
Cocke	11,305	10,154	7,282	2,872	1,106	9,501	513	140	4.8
Coffee	14,992	13,649	9,738	3,911	1,318	13,193	380	76	5.3
Crockett	5,655	5,380	4,070	1,310	249	5,108	203	69	5.2
Cumberland	10,998	9,887	7,718	2,169	873	9,359	434	94	5.2
Davidson	187,430	177,737	102,140	75,597	9,602	171,603	4,627	1,507	5.1
Decatur	4,877	4,081	3,259	822	758	3,949	110	22	5.0
DeKalb	6,080	4,956	3,887	1,069	953	4,770	155	31	5.1
Dickson	11,140	10,468	8,358	2,110	651	10,074	309	85	5.3
Dyer	13,332	12,696	8,604	4,092	617	12,144	434	118	5.1
Fayette	8,152	7,431	5,299	2,132	709	6,427	604	400	5.1
Fentress	5,606	5,027	3,910	1,117	540	4,721	247	59	5.2

TABLE 6.5--NUMBER OF HOUSING UNITS, BY VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Franklin	11,583	10,792	8,273	2,519	778	10,336	375	81	5.4
Gibson	19,577	18,202	13,440	4,762	1,312	17,473	555	174	5.2
Giles	9,557	8,825	6,391	2,434	691	8,466	289	70	5.1
Grainger	7,082	5,694	4,658	1,036	779	5,361	264	69	5.0
Greene	21,132	19,157	14,581	4,576	1,904	18,397	628	132	5.2
Grundy	5,137	4,510	3,809	701	378	4,144	273	93	5.0
Hamblen	18,464	17,257	12,478	4,779	1,153	16,615	524	118	5.2
Hamilton	110,319	103,319	66,675	36,644	6,650	99,458	3,171	690	5.2
Hancock	2,686	2,351	1,817	534	323	2,166	133	52	4.9
Hardeman	8,405	7,623	5,510	2,113	731	6,913	475	235	5.1
Hardin	8,947	7,970	6,175	1,795	664	7,583	309	78	5.1
Hawkins	17,016	15,288	11,838	3,450	1,575	14,583	578	127	5.1
Haywood	7,045	6,513	4,336	2,177	499	5,813	464	236	5.1
Henderson	8,297	7,686	6,109	1,577	562	7,381	244	61	5.1
Henry	13,494	10,914	8,326	2,588	1,200	10,583	264	67	5.0
Hickman	5,634	5,094	4,190	904	507	4,837	201	56	5.2
Houston	2,799	2,410	1,892	518	377	2,319	72	19	5.2
Humphreys	6,512	5,634	4,422	1,212	649	5,411	190	33	5.2
Jackson	3,704	3,363	2,696	667	337	3,210	125	28	5.1
Jefferson	12,230	10,623	8,244	2,379	1,215	10,186	370	67	5.1
Johnson	5,385	4,840	3,973	867	487	4,580	205	55	5.2
Knox	125,883	117,951	74,569	43,382	7,826	114,750	2,545	656	5.1
Lake	3,000	2,575	1,415	1,160	312	2,376	143	56	4.8
Lauderdale	9,269	8,281	5,430	2,851	828	7,682	432	167	4.9
Lawrence	12,540	11,867	9,088	2,779	662	11,400	376	91	5.3

TABLE 6.5--NUMBER OF HOUSING UNITS, BY VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Lewis	3,249	3,055	2,342	713	180	2,868	136	51	5.1
Lincoln	10,292	9,533	6,930	2,603	730	9,170	294	69	5.3
Loudon	10,835	10,289	8,077	2,212	525	9,924	299	66	5.3
McMinn	15,797	14,727	11,267	3,460	1,047	14,155	474	98	5.2
McNairy	9,016	8,179	6,597	1,582	804	7,886	235	58	5.1
Macon	6,096	5,645	4,589	1,056	433	5,416	182	47	5.1
Madison	28,834	26,713	17,547	9,166	2,100	25,542	850	321	5.2
Marion	9,031	8,270	6,531	1,739	709	7,837	328	105	5.0
Marshall	7,646	7,144	5,111	2,033	483	6,835	246	63	5.2
Maury	19,540	18,180	12,970	5,210	1,337	17,411	596	173	5.2
Meigs	2,996	2,520	2,006	514	290	2,354	122	44	4.9
Monroe	11,002	9,637	7,754	1,883	1,117	9,074	456	107	5.1
Montgomery	29,724	27,198	17,184	10,014	2,510	26,184	793	221	5.2
Moore	1,669	1,534	1,252	282	131	1,465	56	13	5.5
Morgan	5,924	5,389	4,327	1,062	504	5,088	249	52	5.2
Obion	13,059	12,079	8,749	3,330	900	11,654	353	72	5.1
Overton	6,526	6,122	4,916	1,206	383	5,848	222	52	5.0
Perry	2,842	2,240	1,834	406	322	2,134	78	28	4.9
Pickett	1,867	1,542	1,311	231	150	1,464	65	13	5.1
Polk	5,090	4,607	3,694	913	423	4,312	233	62	5.0
Putnam	17,801	16,706	11,325	5,381	1,060	16,248	380	78	5.2
Rhea	9,382	8,285	6,175	2,110	793	7,858	345	82	5.0
Roane	18,732	17,078	13,229	3,849	1,448	16,421	545	112	5.3
Robertson	13,308	12,532	9,202	3,330	732	11,901	498	133	5.2
Rutherford	30,541	28,002	18,591	9,411	2,463	26,868	896	238	5.2

TABLE 6.5--NUMBER OF HOUSING UNITS, BY VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Scott	6,608	6,200	4,619	1,581	333	5,672	432	96	5.0
Sequatchie	3,162	2,891	2,253	638	234	2,716	140	35	5.0
Sevier	17,504	14,741	11,478	3,263	1,932	14,160	457	124	5.1
Shelby	286,381	269,186	158,171	111,015	16,988	252,764	11,641	4,781	5.2
Smith	6,051	5,392	4,159	1,233	640	5,179	177	36	5.2
Stewart	3,581	3,104	2,606	498	359	2,997	84	23	5.2
Sullivan	54,976	52,022	39,241	12,781	2,790	50,550	1,248	224	5.3
Sumner	30,153	28,557	22,132	6,425	1,550	27,603	799	155	5.5
Tipton	11,574	10,778	7,453	3,325	753	9,993	556	229	5.1
Trousdale	2,496	2,227	1,545	682	254	2,120	83	24	4.9
Unicoi	6,400	5,948	4,719	1,229	413	5,736	177	35	5.2
Union	4,642	3,947	3,162	785	516	3,681	201	65	4.9
Van Buren	1,753	1,590	1,366	224	138	1,498	74	18	5.1
Warren	12,968	11,869	8,887	2,982	1,043	11,492	316	61	5.3
Washington	33,673	31,191	21,369	9,822	2,395	30,167	851	173	5.2
Wayne	5,175	4,792	3,899	893	356	4,553	182	57	5.1
Weakley	12,463	11,567	8,442	3,125	873	11,201	296	70	5.1
White	7,585	6,988	5,674	1,314	570	6,690	247	51	5.2
Williamson	19,719	18,723	15,156	3,567	981	18,089	509	125	6.1
Wilson	20,135	18,863	15,027	3,836	1,181	18,167	565	131	5.5

Note: The difference between the sum of owner occupied, renter occupied and vacant year-round housing units and the total number of housing units is the number of vacant seasonal and migratory housing units.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.7--ESTIMATED HOUSING STOCK, 1984, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1985-1990, COUNTIES

Counties	Estimated existing housing units	Projected housing units needed	Projected deficit[1]	Annual construction needed
Anderson	26,272	28,639	3,681	736
Bedford	10,908	11,987	1,624	325
Benton	6,461	7,272	1,134	227
Bledsoe	3,492	3,845	528	106
Blount	30,947	34,786	5,386	1,077
Bradley	25,364	29,513	5,417	1,083
Campbell	13,215	15,791	3,237	647
Cannon	3,948	4,441	690	138
Carroll	11,065	12,306	1,794	359
Carter	19,430	21,208	2,750	550
Cheatham	7,683	9,769	2,470	494
Chester	4,735	5,200	702	140
Claiborne	9,527	10,693	1,642	328
Clay	3,262	3,207	108	22
Cocke	11,931	12,604	1,270	254
Coffee	15,093	17,009	2,671	534
Crockett	5,538	6,039	778	156
Cumberland	12,018	12,794	1,377	275
Davidson	198,335	207,871	19,453	3,891
Decatur	4,757	5,327	808	162
DeKalb	5,840	6,732	1,184	237
Dickson	11,149	13,354	2,762	552
Dyer	12,787	14,922	2,774	555
Fayette	8,386	9,449	1,482	296
Fentress	5,819	6,244	716	143
Franklin	11,900	12,995	1,690	338
Gibson	18,898	20,743	2,790	558
Giles	9,668	10,708	1,523	305
Grainger	6,605	7,359	1,084	217
Greene	21,410	23,385	3,046	609
Grundy	5,151	5,806	913	183
Hamblen	18,496	21,302	3,731	746
Hamilton	108,827	124,291	20,905	4,181
Hancock	2,890	2,875	130	26
Hardeman	8,380	9,398	1,437	287
Hardin	8,803	9,842	1,479	296
Hawkins	16,922	19,636	3,560	712
Haywood	6,977	7,956	1,328	266
Henderson	8,192	9,507	1,725	345
Henry	11,993	13,679	2,286	457

TABLE 6.7--ESTIMATED HOUSING STOCK, 1984, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1985-1990, COUNTIES

Counties	Estimated existing housing units	Projected housing units needed	Projected deficit[1]	Annual construction needed
Hickman	5,490	6,390	1,175	235
Houston	2,798	3,111	453	91
Humphreys	6,304	7,074	1,085	217
Jackson	3,761	4,030	457	91
Jefferson	12,292	13,328	1,651	330
Johnson	5,608	5,979	651	130
Knox	124,654	140,609	22,188	4,438
Lake	2,812	2,988	317	63
Lauderdale	8,776	10,841	2,504	501
Lawrence	12,821	14,119	1,939	388
Lewis	3,390	4,158	938	188
Lincoln	10,494	11,129	1,160	232
Loudon	10,991	12,012	1,571	314
McMinn	15,860	17,749	2,682	536
McNairy	9,252	10,409	1,620	324
Macon	6,098	7,115	1,322	264
Madison	28,923	32,886	5,409	1,082
Marion	9,613	10,096	964	193
Marshall	7,833	8,469	1,028	206
Maury	19,788	22,324	3,525	705
Meigs	2,982	3,409	576	115
Monroe	10,257	12,345	2,601	520
Montgomery	30,695	37,726	8,566	1,713
Moore	1,773	1,991	307	61
Morgan	5,876	6,788	1,206	241
Obion	12,540	14,260	2,347	469
Overton	6,756	7,217	799	160
Perry	2,758	2,908	288	58
Pickett	1,754	1,949	283	57
Polk	5,228	5,655	688	138
Putnam	18,565	29,877	3,240	648
Rhea	9,483	11,146	2,137	427
Roane	17,531	21,276	4,622	924
Robertson	13,270	15,844	3,238	648
Rutherford	33,937	37,608	9,247	1,849
Scott	6,762	7,830	1,406	281
Sequatchie	3,380	3,623	412	82
Sevier	18,579	20,489	2,839	568
Shelby	284,410	327,708	57,519	11,504
Smith	5,932	6,856	1,221	244

TABLE 6.7--ESTIMATED HOUSING STOCK, 1984, PROJECTED HOUSING NEEDS, 1990, AND ANNUAL CONSTRUCTION NEEDED, 1985-1990, COUNTIES

Counties	Estimated existing housing units	Projected housing units needed	Projected deficit[1]	Annual construction needed
Stewart	3,525	3,843	494	99
Sullivan	53,341	59,656	8,982	1,796
Sumner	31,714	38,852	8,724	1,745
Tipton	11,717	13,404	2,273	455
Trousdale	2,450	2,901	574	115
Unicoi	6,435	6,733	620	124
Union	4,553	5,210	885	177
Van Buren	1,799	2,046	337	67
Warren	12,747	14,909	2,799	560
Washington	33,241	37,681	6,102	1,220
Wayne	5,348	5,688	607	121
Weakley	12,270	13,604	1,948	390
White	7,539	8,371	1,209	242
Williamson	21,479	26,352	5,947	1,189
Wilson	20,801	25,624	5,863	1,173

1. Projected shortfall in the number of housing units needed in 1990 to provide for new household formation, in-migration, future vacancy needs, and replacement of permanent losses to the housing stock.

Source: Tennessee Housing Development Agency, Report on the Need for Housing in Tennessee, 1985, Volume I: The Need for Housing Based on Changes in the Population.

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, COUNTIES, 1980 DECENNIAL CENSUS

County	Population in housing units	Population per household[1]	Number of year-round units in structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			1 unit	2 to 9 units	10 or more units	Mobile home or trailer		
TENNESSEE	4,479,136	2.77	1,373,214	162,858	95,663	105,112	35,600	148
Anderson	66,478	2.70	20,914	1,706	1,170	2,039	36,200	151
Bedford	27,568	2.77	9,029	725	226	819	30,400	102
Benton	14,710	2.64	5,231	245	60	955	29,500	102
Bledsoe	8,594	2.88	2,746	108	7	468	21,300	85
Blount	76,718	2.72	24,803	2,200	1,108	2,406	37,500	140
Bradley	66,117	2.87	19,245	2,784	1,019	1,606	35,500	144
Campbell	34,785	2.88	10,541	694	386	1,512	23,300	100
Cannon	10,132	2.80	3,570	131	24	253	28,400	85
Carroll	27,854	2.70	9,702	672	16	898	26,200	90
Carter	49,396	2.76	15,343	1,518	274	1,962	27,400	110
Cheatham	21,498	3.04	6,029	230	74	1,100	36,200	133
Chester	11,587	2.75	3,777	285	20	375	27,600	99
Claiborne	24,173	2.91	7,881	313	21	1,024	30,400	93
Clay	7,607	2.79	2,486	139	4	339	26,200	61
Cocke	28,705	2.83	8,943	680	102	1,535	25,800	89
Coffee	37,854	2.77	12,198	945	522	1,302	35,200	129
Crockett	14,841	2.76	5,037	257	30	305	24,700	69
Cumberland	28,481	2.88	9,327	359	216	858	30,600	110
Davidson	457,691	2.58	129,100	24,224	30,399	3,616	44,900	196
Decatur	10,781	2.64	4,164	204	53	418	26,400	82
DeKalb	13,489	2.72	5,167	259	41	442	27,300	99
Dickson	29,869	2.85	9,319	680	239	881	31,600	125
Dyer	34,429	2.71	11,219	1,207	235	652	26,700	117
Fayette	24,930	3.35	6,880	430	16	814	28,900	60
Fentress	14,788	2.94	4,992	158	9	408	21,000	76

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	Population in housing units	Population per household[1]	Number of year-round units in structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			1 unit	2 to 9 units	10 or more units	Mobile home or trailer		
Franklin	31,015	2.87	10,089	659	89	733	32,300	104
Gibson	48,914	2.69	16,954	1,400	139	1,021	26,300	91
Giles	24,227	2.75	8,038	675	169	634	27,700	102
Grainger	16,606	2.92	5,315	200	19	939	25,900	101
Greene	52,952	2.76	17,377	1,126	245	2,313	30,200	109
Grundy	13,753	3.05	4,103	145	11	629	19,400	75
Hamblen	48,959	2.84	15,093	1,588	462	1,267	33,100	127
Hamilton	279,652	2.71	83,254	14,900	7,566	4,249	37,000	154
Hancock	6,882	2.93	2,398	72	3	201	21,000	53
Hardeman	22,852	3.00	7,177	392	95	690	25,400	73
Hardin	22,106	2.77	7,589	195	21	829	28,200	87
Hawkins	43,688	2.86	13,905	668	426	1,864	32,200	127
Haywood	20,214	3.10	6,227	459	117	209	26,700	68
Henderson	21,209	2.76	6,676	408	3	1,161	27,400	101
Henry	28,386	2.60	9,781	882	114	1,337	29,300	102
Hickman	14,463	2.84	4,854	175	27	545	26,000	106
Houston	6,820	2.83	2,321	111	13	342	25,600	108
Humphreys	15,882	2.82	5,327	283	60	613	31,700	120
Jackson	9,355	2.78	3,201	112	2	385	27,700	63
Jefferson	29,814	2.81	9,546	527	196	1,569	30,400	102
Johnson	13,719	2.83	4,463	156	25	683	25,700	100
Knox	307,939	2.61	94,700	12,217	13,742	5,118	39,900	159
Lake	7,302	2.84	2,501	177	26	183	24,600	55
Lauderdale	23,699	2.86	7,848	648	91	522	25,200	79
Lawrence	33,799	2.85	10,900	701	125	803	30,400	103

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

County	Population in housing units	Population per household[1]	Number of year-round units in structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			1 unit	2 to 9 units	10 or more units	Mobile home or trailer		
Lewis	8,686	2.84	2,638	124	8	465	23,000	84
Lincoln	26,259	2.75	8,885	657	71	650	27,000	87
Loudon	28,263	2.75	9,142	536	179	957	31,500	103
McMinn	41,453	2.81	13,099	841	463	1,371	30,300	106
McNairy	22,349	2.73	7,938	277	50	718	25,200	79
Macon	15,534	2.75	5,163	295	31	589	27,800	108
Madison	72,363	2.71	22,654	3,798	1,226	1,135	36,200	127
Marion	24,230	2.93	7,142	394	125	1,318	25,800	107
Marshall	19,432	2.72	6,527	531	189	380	26,700	86
Maury	50,438	2.78	15,931	1,799	557	1,230	31,700	121
Meigs	7,427	2.95	2,186	117	20	487	33,500	113
Monroe	28,226	2.93	9,065	465	91	1,133	26,400	102
Montgomery	78,113	2.87	22,244	3,248	1,563	2,653	37,400	175
Moore	4,510	2.94	1,460	47	1	157	33,300	103
Morgan	16,143	3.00	4,821	221	33	818	23,900	91
Obion	32,580	2.70	10,607	1,405	91	876	28,800	103
Overton	17,437	2.85	5,415	376	23	691	24,900	82
Perry	6,063	2.71	2,133	74	0	355	22,300	77
Pickett	4,346	2.82	1,473	50	25	144	24,800	78
Polk	13,577	2.95	4,193	156	14	667	21,000	82
Putnam	44,285	2.65	13,726	1,584	910	1,546	36,900	129
Rhea	23,602	2.85	7,038	713	99	1,228	28,100	123
Roane	48,124	2.82	14,979	1,192	522	1,833	33,100	106
Robertson	36,707	2.93	11,365	888	95	916	35,000	105
Rutherford	79,579	2.84	23,069	2,815	2,342	2,239	42,800	181

TABLE 6.6--HOUSING UNITS, BY TYPE, POPULATION, AND MEDIAN VALUE, COUNTIES, 1980 DECENNIAL CENSUS (Continued)

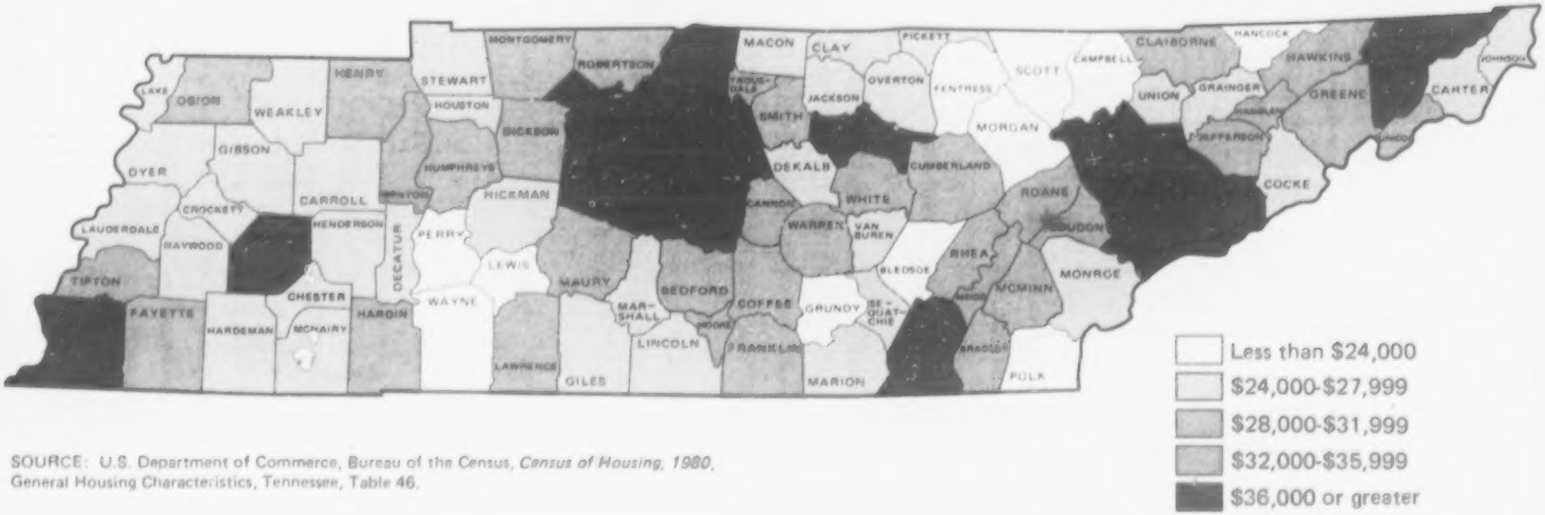
County	Population in housing units	Population per household[1]	Number of year-round units in structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			1 unit	2 to 9 units	10 or more units	Mobile home or trailer		
Scott	19,167	3.09	5,346	303	7	877	21,800	83
Sequatchie	8,473	2.93	2,448	91	10	576	25,100	118
Sevier	41,145	2.79	13,859	863	251	1,700	37,700	133
Shelby	756,448	2.81	220,127	43,223	20,047	2,777	38,600	155
Smith	14,865	2.76	5,124	288	28	592	31,200	106
Stewart	8,656	2.79	2,953	87	1	422	25,600	100
Sullivan	142,911	2.75	43,984	4,153	1,756	4,919	36,700	133
Sumner	85,246	2.99	24,863	1,819	1,182	2,243	46,800	193
Tipton	32,779	3.04	9,820	589	47	1,075	34,100	104
Trousdale	6,085	2.73	1,889	151	91	350	30,100	149
Unicoi	16,288	2.74	5,309	299	103	650	30,600	108
Union	11,701	2.96	3,699	153	14	597	27,400	104
Van Buren	4,715	2.97	1,517	53	1	157	25,000	72
Warren	32,508	2.74	10,757	896	426	833	28,700	120
Washington	84,554	2.71	25,787	3,377	1,882	2,540	37,300	148
Wayne	13,788	2.88	4,520	190	19	419	22,800	79
Weakley	30,116	2.60	10,301	982	289	868	27,100	112
White	19,443	2.78	6,633	278	51	596	28,900	90
Williamson	57,691	3.08	17,217	1,004	451	1,032	71,800	161
Wilson	55,504	2.94	16,888	1,427	222	1,507	48,000	155

1. Population per household equals population per occupied housing unit.
2. Value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Mobile homes, boats, trailers, and owner-occupied non-condominium units in multi-family buildings are excluded.
3. Contract rent data are tabulated for specified renter-occupied and specified vacant-for-rent housing units, and exclude one-family houses on ten acres or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

FIGURE 6.2

Median Value of Owner-Occupied Housing Units by County, 1980


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
JOHNSON
HOUSTON
TROUSDALE
SMITH
JACKSON
OVERTON
FENTRESS
UNION
GRAINGER
GREENE
CARTER
DYER
GIBSON
DICKSON
HUMPHREYS
DEKALB
MORGAN
HAMBLEN
JEFFERSON
UNICOI
CARROLL
BENTON
HICKMAN
CUMBERLAND
WHITE
CANNON
COCKE
CROCKETT
LAUDERDALE
HAYWOOD
HENDERSON
PERRY
DECATUR
WARREN
VAN BUREN
ROANE
LOUDON
LEWIS
MAURY
BEDFORD
RHEA
BLEDSOE
MONROE
TIPTON
CHESTER
WAYNE
MARSHALL
COFFEE
GRUNDY
SEQUATCHIE
MEIGS
MCMINN
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
LAWRENCE
GILES
LINCOLN
MOORE
FRANKLIN
MARION
BRADLEY
POLK
Less than $24,000
$24,000-$27,999
$28,000-$31,999
$32,000-$35,999
$36,000 or greater

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Census of Housing, 1980*, General Housing Characteristics, Tennessee, Table 46.

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS

MSA or municipality	Year-round housing units					Number of occupied housing units by persons per room			Median number of rooms per housing unit
	Total	Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
TENNESSEE	1,747,422	1,618,505	1,110,074	508,431	118,342	1,547,761	54,539	16,205	5.2
Metropolitan Statistical Areas:									
Chattanooga	161,124	150,760	104,097	46,663	9,855	144,680	4,990	1,090	5.2
Clarksville-Hopkinsville	50,919	46,844	28,373	18,471	4,039	44,796	1,553	495	5.2
Johnson City-Kingsport-Bristol	166,786	154,169	115,199	38,970	11,684	148,754	4,522	893	5.2
Knoxville	187,210	174,691	116,510	58,181	11,895	169,481	4,197	1,013	5.2
Memphis	332,079	311,996	188,191	123,805	19,385	292,066	13,973	5,957	5.3
Nashville-Davidson	319,907	301,945	196,470	105,475	17,530	291,005	8,495	2,445	5.3
Municipalities with 10,000 or more inhabitants:									
Athens	4,784	4,445	2,914	1,531	338	4,318	106	21	5.2
Bartlett	5,369	5,110	4,641	469	259	5,071	33	6	6.5
Bristol	9,878	9,305	6,254	3,051	567	9,058	205	42	5.2
Chattanooga	66,630	62,139	34,920	27,219	4,444	59,265	2,320	554	5.0
Clarksville	19,412	17,817	9.527	8,290	1,590	17,187	496	134	5.1
Cleveland	10,605	9,946	5,630	4,316	656	9,587	284	75	5.0
Columbia	10,224	9,666	6,452	3,214	551	9,310	268	88	5.3
Cookeville	7,583	7,087	3,663	3,424	490	6,934	122	31	5.0
Dyersburg	6,423	6,089	3,672	2,417	329	5,844	177	68	5.0
East Ridge	8,613	8,377	5,776	2,601	234	8,276	90	11	5.4

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS (Continued)

MSA or municipality	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Municipalities with 10,000 or more inhabitants: (Cont'd)									
Elizabethton	5,081	4,763	3,283	1,480	315	4,639	111	13	5.2
Franklin	4,558	4,351	2,564	1,787	207	4,114	183	54	5.0
Gallatin	6,588	6,107	4,028	2,079	480	5,862	192	53	5.7
Germantown	6,811	6,209	5,346	863	590	6,190	17	2	7.9
Greeneville	5,783	5,447	3,530	1,917	325	5,296	128	23	5.2
Hendersonville	8,741	8,406	6,705	1,701	329	8,266	126	14	6.1
Humboldt	3,855	3,676	2,470	1,206	178	3,476	137	63	5.1
Jackson	19,383	18,132	10,676	7,456	1,241	17,372	537	223	5.2
Johnson City	15,032	14,031	8,171	5,860	989	13,587	369	75	5.1
Kingsport	13,289	12,665	8,046	4,619	618	12,378	243	44	5.2
Knoxville	73,263	68,574	35,075	33,499	4,659	66,504	1,578	492	4.8
Lawrenceburg	4,094	3,929	2,648	1,281	165	3,829	86	14	5.3
Lebanon	4,598	4,334	2,482	1,852	262	4,126	169	39	5.0
McMinnville	4,525	4,244	2,672	1,572	278	4,129	92	23	5.2
Maryville	7,156	6,685	4,241	2,444	467	6,537	123	25	5.3
Memphis	244,470	230,474	129,662	100,812	13,841	215,219	10,777	4,478	5.3
Millington	4,044	3,732	1,207	2,525	310	3,562	131	39	4.9
Morristown	7,838	7,376	4,427	2,949	455	7,091	229	56	4.9
Murfreesboro	12,435	11,517	5,870	5,647	916	11,123	277	117	5.1
Nashville-Davidson	179,129	169,674	95,640	74,034	9,367	163,615	4,563	1,496	5.1

TABLE 6.8--NUMBER OF HOUSING UNITS, BY TENURE AND VACANCY STATUS, NUMBER OF PERSONS PER ROOM, AND MEDIAN NUMBER OF ROOMS PER HOUSING UNIT, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS (Continued)

MSA or municipality	Total	Year-round housing units				Number of occupied housing units by persons per room			Median number of rooms per housing unit
		Total occupied	Owner occupied	Renter occupied	Vacant	1.00 or less	1.01-1.50	1.51 or more	
Municipalities with 10,000 or more inhabitants: (Cont'd)									
Oak Ridge	11,487	11,021	7,082	3,939	466	10,835	150	36	5.3
Paris	4,699	4,397	2,869	1,528	298	4,271	99	27	5.0
Red Bank	5,594	5,611	3,113	2,498	342	5,536	68	7	4.9
Shelbyville	5,409	5,031	3,195	1,836	373	4,827	176	28	5.1
Springfield	3,934	3,792	2,201	1,591	140	3,527	199	66	5.0
Tullahoma	6,236	5,787	3,857	1,930	442	5,623	133	31	5.5
Union City	4,276	4,027	2,439	1,588	246	3,904	100	23	5.1

Note: The difference between the sum of owner occupied, renter occupied and vacant year-round units and the total number of housing units is the number of vacant seasonal and migratory housing units.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics HC (1)-A44, Tennessee.

TABLE 6.9--HOUSING UNITS, BY TYPE, AND BY POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS

County	Population in housing units	Population per household[1]	Number of year-round units in structure: 1 unit	2 to 9 units	10 or more units	Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
TENNESSEE	4,479,136	2.77	1,37[illegible],214	162,858	95,663	105,112	35,600	148
Metropolitan Statistical Areas:								
Clarksville-Hopkinsville	136,010	2.90	3[illegible],083	7,065	2,234	4,501	35,400	171
Chattanooga	417,346	2.77	12[illegible],825	17,823	8,294	10,673	34,300	150
Johnson City-Kingsport-Bristol	425,703	2.76	13[illegible],045	12,240	5,344	15,224	34,200	129
Knoxville	462,836	2.65	14[illegible],116	16,276	16,034	10,160	38,700	156
Memphis	892,232	2.86	25[illegible],440	46,365	20,973	6,603	38,100	153
Nashville-Davidson	823,785	2.73	23[illegible],850	33,087	35,004	13,534	44,800	187
Municipalities with 10,000 or more inhabitants:								
Athens	11,738	2.64	[illegible],847	434	394	108	29,600	107
Bartlett	16,922	3.31	[illegible],202	157	6	4	58,100	230
Bristol	23,589	2.54	7,512	1,311	479	570	32,700	139
Chattanooga	163,390	2.63	41,429	11,223	5,795	1,136	33,300	139
Clarksville	50,068	2.81	13,536	2,852	1,524	1,495	38,300	179
Cleveland	26,961	2.61	7,621	1,981	745	255	36,400	141
Columbia	25,793	2.67	7,946	1,370	466	435	33,100	125
Cookeville	17,262	2.44	[illegible],151	1,184	839	403	42,600	141
Dyersburg	15,622	2.57	[illegible],096	917	223	182	27,300	125
East Ridge	21,079	2.52	[illegible],920	1,049	568	74	35,500	216

TABLE 6.9--HOUSING UNITS, BY TYPE AND BY POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS (Continued)

County	Population in housing units	Population per household[1]	Number of year-round units in structure				Median value of owner-occupied units[2]	Median rent of renter-occupied units[3]
			1 unit	2 to 9 units	10 or more units	Mobile home or trailer		
Municipalities with 10,000 or more inhabitants: (Cont'd)								
Elizabethton	12,161	2.55	3,932	756	187	203	27,900	101
Franklin	12,107	2.78	3,388	525	388	257	41,700	164
Gallatin	16,771	2.75	5,041	742	394	410	39,000	154
Germantown	20,459	3.30	6,405	323	69	2	92,400	317
Greeneville	13,743	2.52	4,680	729	197	166	32,700	109
Hendersonville	26,530	3.16	7,449	418	714	154	53,900	238
Humboldt	10,084	2.74	3,297	341	46	170	25,400	95
Jackson	47,032	2.59	14,316	3,507	1,201	349	35,900	128
Johnson City	35,766	2.55	11,048	2,295	1,216	461	36,400	133
Kingsport	31,694	2.50	10,451	1,506	1,171	155	36,100	132
Knoxville	164,246	2.40	50,557	9,621	12,349	706	32,600	156
Lawrenceburg	9,988	2.54	3,407	445	114	128	33,100	111
Lebanon	11,356	2.62	3,550	789	157	100	33,700	143
McMinnville	10,547	2.49	3,583	595	298	46	26,900	103
Maryville	16,566	2.48	5,384	1,040	577	151	40,300	130
Memphis	635,259	2.76	182,742	40,420	19,556	1,597	35,200	152
Millington	11,664	3.13	2,848	643	263	288	40,000	160
Morristown	19,342	2.62	6,124	1,039	415	253	26,500	123
Murfreesboro	29,276	2.54	8,324	1,776	2,008	325	44,800	185
Nashville-Davidson	435,645	2.57	121,970	23,617	29,999	3,455	43,800	195

TABLE 6.9--HOUSING UNITS, BY TYPE AND BY POPULATION, AND MEDIAN VALUE, TENNESSEE, METROPOLITAN STATISTICAL AREAS, AND INCORPORATED MUNICIPALITIES WITH 10,000 OR MORE INHABITANTS, 1980 DECENNIAL CENSUS (Continued)

County	Population in housing units	Population per household[1]	Number of year-round units in structure: 1 unit	2 to 9 units	10 or more units	Mobile home or trailer	Median value of owner-occupied units[2]	Median rent of renter-occupied units[4]
Municipalities with 10,000 or more inhabitants (Cont'd)								
Oak Ridge	27,514	2.50	9,339	1,108	1,031	9	42,100	164
Paris	10,573	2.40	3,679	663	68	285	28,300	99
Red Bank	13,124	2.34	4,030	928	949	46	34,500	189
Shelbyville	13,208	2.63	4,278	546	206	374	30,600	102
Springfield	10,588	2.79	3,234	508	61	129	31,200	95
Tullahoma	15,530	2.68	5,118	460	424	227	37,100	124
Union City	10,283	2.55	3,119	970	52	132	32,600	120

1. Population per household equals population per occupied housing unit.
2. Value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Mobile homes, boats, trailers, and owner-occupied noncondominium units in multi-family buildings are excluded.
3. Contract rent data are tabulated for specified renter-occupied and specified vacant for rent housing units, and exclude one-family houses on ten acres or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.10--NUMBER OF NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS, SELECTED CITIES, TENNESSEE, 1960 - 1984

Year	Chattanooga	Clarksville	Jackson	Johnson City	Kingsport	Knoxville	Memphis	Nashville - Davidson County	Oak Ridge
1960	785	207	66	151	87	303	2,266	3,039	269
1961	403	284	77	165	75	465	2,705	3,850	123
1962	861	161	82	101	49[a]	770	2,025	3,000	175
1963	201	254	106	102	137[b]	949	4,435	3,482	166
1964	621	242	402	197	117	1,201	2,917	4,751	165
1965	229	258	199	200	112	1,911	4,605	4,224	126
1966	189	189	246	142	256	1,220	3,952	3,979	111
1967	229	294	200	190	92	1,962	3,809	4,871	143
1968	749	358	277	406	266	2,120	4,047	6,418	156
1969	355	127	294	304	99	1,071	3,641	5,006	206
1970	1,016	258	522	124[a]	178[a]	1,413	4,458	3,655	92
1971	878	483	632	186	163	2,313	7,249	6,867	110
1972	940	1,042	257	307	260	2,730	9,451	8,165	88
1973	1,878	1,211	246	247	840	2,796	6,609	6,001	331
1974	711	400	266	285	159	536	869	4,425	120
1975	906	417	127	118	72	373	1,000	1,900	182
1976	1,140	876	128	101	94	928	577	3,505	158
1977	893	641	315	295	82	929	2,381	5,133	244
1978	634[a]	565	497	245	316	1,957	1,565	3,532	137
1979	632	494	416	219	250	1,024	1,367	3,253	122
1980	1,064	553	344	210	393	1,149	1,324	1,892	116
1981	297	157	214	97	98	646	564	1,333	136
1982	423	741	109	294	198	1,048	432	2,284	178
1983	995	914	351	222	275	484	932	6,698[c]	169
1984	581	717	346	139	592	179	n.a.	12,422[c]	148

Note: Data include both private and public new housing units.
n.a. not available.
a. Data shown are for 11 months.
b. Data shown are for 10 months.
c. Permit system covers entire unincorporated area of the county and Nashville city.
Source: U.S. Department of Commerce, Bureau of the Census, *Construction Reports, Housing Units Authorized by Building Permits and Public Contracts, 1984*, and earlier editions.

TABLE 6.15--HOUSING PRICE INDEX, MEDIAN SALES, AND AVERAGE SALES PRICE OF NEW ONE-FAMILY HOMES IN THE SOUTH, 1963 - 1985

	Median sales price	Average sales price	Housing price index (1977 = 100)
1963	$16,100	$16,800	46.6
1964	16,700	18,100	47.6
1965	17,500	18,900	48.1
1966	18,200	20,200	50.4
1967	19,400	21,100	51.2
1968	21,500	23,600	53.4
1969	22,800	25,300	56.9
1970	20,300	24,000	58.7
1971	22,500	25,900	63.3
1972	25,800	28,500	67.2
1973	30,900	33,200	71.7
1974	34,500	36,800	77.4
1975	37,300	39,600	85.1
1976	40,500	43,800	91.1
1977	44,100	48,100	100.0
1978	50,300	55,600	112.2
1979	57,300	63,800	128.5
1980	59,600	69,100	144.3
1981	64,400	75,600	158.4
1982	66,100	78,300	164.9
1983	70,900	83,000	168.0
1984	72,000	86,000	173.8
1985	75,000	88,900	178.4

Note: Median and average sales prices are collected from a sample of all new one-family house sales and include the value of land. These data are published in the Construction Review. However, the price index presented here is intended to reflect the changing cost of a typical house sold in the base weighting period of 1977 and is calculated from a sample of houses with similar characteristics with respect to lot size, square footage, presence of a garage, and some seven other characteristics.

Source: U.S. Department of Commerce and U.S. Department of Housing and Urban Development, Construction Reports, New One-Family Houses Sold and for Sale, March 1986, and Price Index of New One-Family Houses Sold, Fourth Quarter 1985; and U.S. Department of Commerce, Bureau of Industrial Economics, Construction and Building Products Division, Construction Review, Vol. 29, No. 4.

TABLE 6.16--MORTGAGE LOANS HELD BY INSURED SAVINGS ASSOCIATIONS, SOUTHEASTERN STATES, 1984
[In thousands of dollars]

State	Total loans[1]	Conventional		VA-guaranteed and FHA-HUD insured	
		Amount	Percent of total	Amount	Percent of total
TENNESSEE	6,243,918	5,969,568	95.6	220,944	3.5
Alabama	4,595,547	4,253,474	92.6	299,501	6.5
Arkansas	5,754,533	5,538,528	96.2	133,779	2.3
Florida	47,872,929	45,339,817	94.7	1,972,032	4.1
Georgia	9,383,297	9,150,229	97.5	133,576	1.4
Kentucky	5,039,434	4,884,726	96.9	110,295	2.2
Louisiana	9,863,230	9,591,095	97.2	157,331	1.6
Mississippi	2,262,451	1,998,605	88.3	234,183	10.4
North Carolina	10,052,536	9,850,673	98.0	134,125	1.3
South Carolina	6,199,707	6,043,737	97.5	92,095	1.5
Virginia	13,222,667	12,572,003	95.1	490,325	3.7
West Virginia	1,518,172	1,458,282	96.1	44,545	2.9

Note: Total may not equal sum of components because of categories not shown.

1. Total includes advances for taxes, insurance, and accrued interest.

Source: Federal Home Loan Bank Board, *Combined Financial Statements FSLIC-Insured Savings and Loan Associations, 1984*.

TABLE 6.17--MORTGAGE LOANS MADE BY INSURED SAVINGS ASSOCIATIONS, BY PURPOSE, SOUTHEASTERN STATES, 1983 AND 1984 [In millions of dollars]

State	Total loans made		Home construction		Home purchase		Other purposes[1]	
	1983	1984	1983	1984	1983	1984	1983	1984
TENNESSEE	1,068	1,410	236	283	471	619	360	508
Alabama	911	1,062	314	320	338	433	259	309
Arkansas	2,219	1,836	1,015	470	215	290	989	1,077
Florida	8,925	10,984	2,259	2,651	2,942	3,558	3.725	4,773
Georgia	1,883	3,066	553	888	674	1,254	656	925
Kentucky	703	798	92	117	383	435	228	246
Louisiana	2,165	2,858	379	453	728	998	1,058	1,409
Mississippi	391	633	75	120	163	310	152	203
North Carolina	2,131	2,887	508	730	969	1,276	655	880
South Carolina	1,153	1,728	289	451	523	761	342	515
Virginia	2,834	4,111	700	1,007	1,322	1,814	813	1,290
West Virginia	184	315	25	21	87	227	73	66

Note: Detail may not add to total due to independent rounding.

1. Includes construction and purchase of other real property, refinancing and all other.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1984, and 1983.

TABLE 6.11--NUMBER OF HOUSING UNITS, BY VALUE, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1980 DECENNIAL CENSUS

		Metropolitan Statistical Area					
	TENNESSEE	Clarksville-Hopkinsville	Chattanooga	Kingsport-Bristol-Johnson City	Knoxville	Memphis	Nashville
Value of owner-occupied and vacant-for-sale housing units[1]							
Less than $10,000	49,536	1,222	4,928	5,063	4,912	5,200	4,051
$10,000 - $14,999	51,201	1,175	5,126	5,840	5,237	7,082	4,844
$15,000 - $19,999	65,806	1,578	6,990	7,512	6,153	11,714	6,906
$20,000 - $24,999	79,442	1,933	8,411	8,817	8,069	14,686	9,285
$25,000 - $29,999	80,427	2,148	8,444	8,302	7,939	16,348	10,994
$30,000 - $34,999	83,507	2,723	9,032	8,681	9,120	17,210	13,138
$35,000 - $39,999	73,708	2,685	8,037	7,452	8,225	15,471	13,592
$40,000 - $49,999	120,014	3,899	12,008	11,958	14,251	24,491	26,438
$50,000 - $59,999	81,922	1,920	7,444	8,104	10,894	17,273	20,023
$60,000 - $79,999	90,342	1,719	8,098	8,917	12,621	19,242	23,645
$80,000 - $99,999	31,941	525	2,548	2,739	4,058	7,859	9,745
$100,000 or more	30,966	433	2,515	2,454	3,902	7,937	9,933
Median value, owner-occupied (in dollars)	35,600	35,400	34,300	34,200	38,700	38,100	44,800
Median price asked, vacant-for-sale (in dollars)	40,900	35,500	40,300	39,800	48,700	51,000	48,000

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1. The value data are limited to owner-occupied and vacant-for-sale one-family houses on less than ten acres, without a commercial establishment or medical office on the property. All condominiums, owner-occupied noncondominiums in multi-family buildings, mobile homes, boats, and trailers are excluded.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.12--NUMBER OF HOUSING UNITS, BY CONTRACT RENT, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1980 DECENNIAL CENSUS

		Metropolitan Statistical Area					
	TENNESSEE	Clarksville-Hopkinsville	Chattanooga	Kingsport-Bristol-Johnson City	Knoxville	Memphis	Nashville
Monthly contract rent of renter-occupied and vacant-for-rent housing units[1]							
Less than $50	38,204	810	2,690	2,855	3,455	9,268	5,050
$ 50 - $ 59	23,582	515	1,972	1,727	2,393	6,160	3,383
$ 60 - $ 79	42,351	833	3,563	3,203	3,902	12,203	5,418
$ 80 - $ 99	32,754	679	3,171	2,476	3,036	10,102	4,313
$100 - $119	40,417	1,124	4,693	3,833	4,641	7,705	6,029
$120 - $149	56,846	1,907	6,200	5,773	7,689	11,907	9,459
$150 - $169	50,784	2,545	5,341	4,546	6,914	13,119	9,277
$170 - $199	51,340	3,233	4,748	3,536	7,019	15,608	11,875
$200 - $249	69,996	3,504	6,641	3,452	9,124	19,010	23,000
$250 or more	59,159	1,609	6,164	2,329	7,856	15,264	23,215
No cash rent	33,046	2,110	2,941	3,571	3,523	4,182	4,319
Median rent, renter occupied (in dollars)	148	171	150	129	156	153	187
Median rent asked, vacant-for-rent (in dollars)	156	161	159	140	170	167	208

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1. The contract rent data exclude one-family houses on ten acres or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Housing, General Housing Characteristics, Tennessee.

TABLE 6.13--NUMBER OF CONTRACT CONSTRUCTION EMPLOYEES, TENNESSEE AND METROPOLITAN STATISTICAL AREAS, 1970 - 1984

[In thousands of persons]

		Metropolitan Statistical Area					
Year	TENNESSEE	Chattanooga	Clarksville-Hopkinsville[1]	Kingsport-Bristol-Johnson City	Knoxville	Memphis[2]	Nashville-Davidson
1970	65.3	6.6	n.a.	n.a.	7.6	14.0	15.1
1971	70.4	6.6	n.a.	n.a.	8.7	17.2	15.5
1972	78.6	6.5	n.a.	n.a.	8.7	18.9	18.5
1973	86.1	7.3	n.a.	n.a.	10.1	20.5	19.7
1974	87.8	7.1	n.a.	n.a.	10.9	19.9	21.1
1975	76.0	6.0	0.9	7.1	9.9	16.1	17.6
1976	75.2	6.1	1.0	6.6	9.7	15.0	17.0
1977	78.4	6.1	1.0	6.2	11.1	14.4	18.1
1978	87.3	7.3	1.0	7.0	12.2	15.6	20.2
1979	89.2	6.7	0.9	7.8	12.1	16.6	20.7
1980[r]	81.2	6.5	0.8	7.0	9.5	15.9	18.7
1981	76.2	6.0	0.8	6.7	9.7	14.4	17.5
1982[r]	72.2	5.6	0.6	6.9	9.5	12.4	18.3
1983[r]	69.6	5.7	0.6	5.7	9.8[a]	13.9	19.3
1984	76.3	7.1	0.6	5.6	10.4[a]	15.9	22.4

Note: Data are revised to reflect the changes in *The Standard Industrial Classification Manual* in 1972, and the Metropolitan Statistical Area geographic boundaries through 1983. Data 1970 - 1984 are comparable with the exception of Knoxville.

n.a. not available.
r revised.

1. Includes Montgomery County only.
2. Includes Shelby and Tipton Counties in Tennessee and Crittenden County Arkansas.

a. Data for 1970-1982 are comparable. Beginning in 1983 Grainger, Jefferson, and Sevier counties have been added to the Knoxville MSA.

Source: Tennessee Department of Employment Security, *Annual Averages, Tennessee Labor Force Estimates*, *1980-1984*, and earlier editions; and *Tennessee and Standard Metropolitan Statistical Areas, Employment Estimates*, Revised Historical Series, 1972-1977; U.S. Department of Labor, Bureau of Labor Statistics, *Employment and Earnings, States and Areas, 1939-1978*; and direct correspondence.

TABLE 6.14--ESTIMATED CONSTRUCTION CONTRACT VALUATIONS, SOUTHEASTERN STATES, 1980 - 1984 [In millions of dollars]

State	1980		1981		1982		1983		1984	
	Residential	Nonresidential	Residential	Nonresidential	Residential	Nonresidential	Residential	Nonresidential	Residential	Nonresidential
TENNESSEE	1,186	1,016	956	1,056	1,132	928	1,828	1,137	2,103	1,408
Alabama	902	544	847	577	843	660	1,302	1,028	1,233	931
Arkansas	643	365	621	300	643	296	901	353	910	462
Florida	7,434	2,990	6,860	3,732	5,107	3,745	8,627	4,343	9,929	5,091
Georgia	1,824	1,313	1,755	1,202	2,074	1,188	3,293	1,776	3,694	2,115
Kentucky	926	677	923	883	856	644	1,241	801	1,253	713
Louisiana	1,135	1,230	1,321	1,508	1,328	2,939	1,924	1,360	1,854	1,470
Mississippi	599	617	556	307	540	241	843	331	843	402
North Carolina	1,762	1,190	1,745	1,149	1,761	1,071	2,873	1,410	3,183	1,698
South Carolina	1,086	705	979	742	969	841	1,514	773	1,801	770
Virginia	1,695	1,114	1,750	1,268	1,578	1,325	2,832	1,616	3,273	2,284
West Virginia	258	201	225	229	229	256	286	190	257	209

Note: Represents value of construction in states in which work was done. Includes new structures, additions to existing structures, and major alterations.

Source: U.S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States, 1986*, and earlier editions. Printed by special permission from F. W. Dodge Division, McGraw-Hill Information Systems Company, New York, N. Y.

TABLE 6.18--NEW MOBILE HOMES PLACED FOR RESIDENTIAL USE, SOUTHEASTERN STATES, 1984 AND 1985 [In thousands]

State	1984			1985		
	Total	Single wide	Double wide	Total	Single wide	Double wide
TENNESSEE	7.3	6.2	1.1	8.8	7.2	1.6
Alabama	12.0	9.7	2.4	12.4	9.7	2.7
Arkansas	6.3	5.5	0.8	6.6	5.8	0.8
Florida	31.1	14.6	16.4	29.8	12.7	17.1
Georgia	15.7	8.7	7.0	21.0	12.0	9.0
Kentucky	6.0	4.9	1.2	5.9	4.7	1.2
Louisiana	11.9	11.2	0.7	8.4	7.8	0.7
Mississippi	5.4	4.9	0.5	6.9	5.9	1.0
North Carolina	24.1	18.2	6.0	27.3	21.6	5.7
South Carolina	14.9	10.4	4.5	14.7	10.0	4.7
Virginia	7.4	6.2	1.2	6.5	5.3	1.2
West Virginia	3.8	2.9	0.9	4.2	3.0	1.3

Note: Detail may not add to total due to rounding.

Source: U.S. Department of Commerce, Bureau of the Census, *Construction Reports*, *Housing Starts*, *May 1986*.

CHAPTER 7 — TRADE AND SERVICES

The historical order of appearance of the economic censuses is an indicator of increasing diversity in the American economy. The first population census was conducted in 1790; the first official measures of the economy appeared with the *Census of Manufacturing* in 1809 – no doubt as a result of the belief that an independent nation must develop its own manufactures. The *Census of Agriculture* did not appear until 1840. For nearly a century, these were the only measures of the U.S. economy. The first *Census of Business*, covering only retail and wholesale concerns, was not taken until 1929. Then, in 1933, a few service activities were added.

As trade and services have come to account for an increasing share of the economy, the data collected have been more detailed, and in 1972 the *Census of Business* was replaced by three separate reports: *The Census of Retail Trade, The Census of Wholesale Trade*, and the *Census of Selected Service Industries*. In 1977 a report on *Major Retail Centers* was added, providing information on major shopping areas within the Metropolitan Statistical Areas. The reports on *Minority-Owned Businesses* are other recent additions.

The *Census of Retail Trade* includes all establishments primarily engaged in selling for personal or household consumption, including liquor stores operated by governments and post exchanges and other military retail operations of the federal government. Details by types of retail establishment are available by county and place. However, where there are five or fewer establishments of a kind, data are not presented for that geographic area. Since wholesale establishments are fewer in number, data are not broken down by category, and yet suppression of data due to disclosure is much more frequent. The *Census of Service Industries* covers establishments providing a wide variety of selected personal and business services.

Where historical data are given, these are revised to provide comparable data to the 1982 censuses. For example, non-employer firm data are excluded for retail and service industries. Categories of transportation, hospital, and educational services also have been deleted from historical service industry data, as these were excluded from the 1982 *Census*.

Monthly retail sales for Tennessee and department store sales for selected Metropolitan Statistical Areas are from *Current Business Reports*, published by the Bureau of the Census. Department store sales are included here, but may be dropped from future editions of the *Abstract* unless the data series is restored through private funding.

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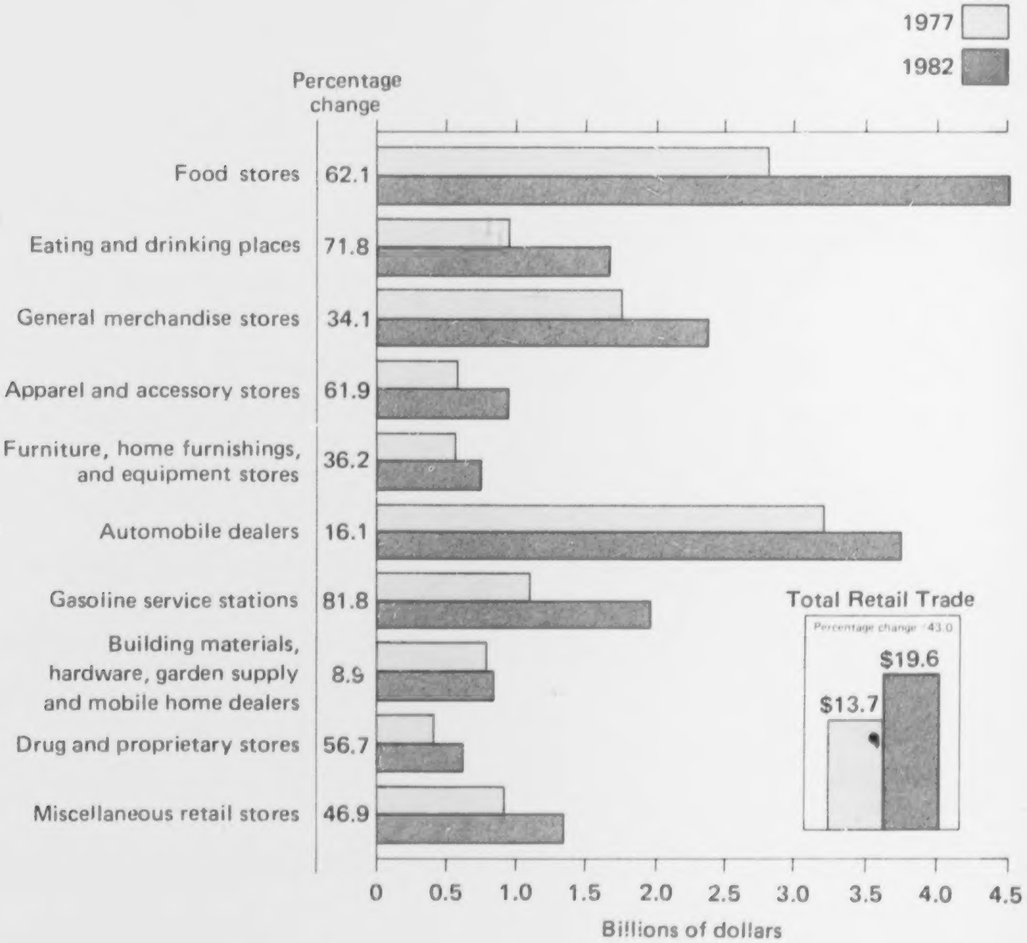
FIGURE 7.1
Retail Sales and Percentage Change, by Type of Business, Establishments with Payroll, Tennessee, 1977-1982



Note: Retail sales by type of business are for establishments with payroll only. Total retail trade is for all establishments.
Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Retail Trade, Tennessee; and 1977 edition.*

TABLE 7.3--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1982

Type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
TOTAL RETAIL TRADE	26,073	18,825,999	2,111,501	260,627
Building materials, hardware, garden supply, and mobile home dealers	1,348	864,917	103,450	9,330
General merchandise stores	938	2,345,397	285,795	38,012
Food stores	3,857	4,548,049	404,158	45,556
Automotive dealers	2,083	3,741,217	305,181	20,912
Gasoline service stations	2,490	1,957,688	92,960	11,607
Apparel, accessory stores	2,803	960,063	125,571	18,154
Furniture, home furnishings, equipment stores	1,906	772,749	106,523	9,849
Eating and drinking places	4,913	1,642,839	413,447	74,264
Drug, proprietary stores	1,167	639,664	82,643	9,632
Miscellaneous retail stores	4,568	1,353,416	191,773	23,311

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

[1] Survey was taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade; Geographic Area Series, Tennessee.

TABLE 7.4--SELECTED DATA ON WHOLESALE ESTABLISHMENTS, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1972, 1977, AND 1982 [Sales in thousands of dollars]

Item	1972	1977	1982
Total establishments	7,002	7,406	7,853
Sales ($1000)	14,836,907	29,277,435	37,833,180
Inventories, end of year ($1000)	1,116,712	1,830,557	2,568,286
Payroll, entire year ($1000)	682,238	1,127,124	1,761,269
Number of paid employees[1]	81,867	92,501	101,783
Type of operation			
Merchant wholesalers			
Establishments	5,508	5,851	6,329
Sales	7,950,301	15,891,181	19,443,542
Manufacturers' sales branches			
Establishments	849	798	754
Sales	5,303,006	10,501,503	14,690,898
Merchandise agents, brokers			
Establishments	645	757	770
Sales	1,583,600	2,884,751	3,698,740

1. Survey taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee, and earlier editions.

TABLE 7.6--NUMBER AND LIABILITIES OF BUSINESS FAILURES, TENNESSEE, 1950 - 1985
[Liabilities in thousands of dollars]

Year	Number of failures[1]	Current liabilities[2]	Year	Number of failures[1]	Current liabilities[2]
1950	64	1,445	1970	170	48,090
1951	82	2,964	1971	119	18,283
1952	92	2,447	1972	130	13,990
1953	73	3,049	1973	118	13,499
1954	96	3,252	1974	147	25,025
1955	129	8,717	1975	190	81,625
1956	164	7,223	1976	214	52,281
1957	195	6,997	1977	150	65,936
1958	157	6,225	1978	155	28,369
1959	133	5,746	1979	234	47,123
1960	172	10,850	1980	449	115,000
1961	200	19,237	1981	603	129,000
1962	192	18,036	1982	814	226,795
1963	210	10,419	1983	989	252,874
1964	149	23,601	1984	1,326[a]	1,044,724[a]
1965	188	19,938	1985[p]	1,213[a]	466,611[a]
1966	134	13,802			
1967	145	13,513			
1968	115	9,486			
1969	123	23,024			

Note: Data are for commercial and industrial failures only through 1983, excluding failures of banks, railroads, real estate, insurance, holding and financial companies, steamship lines, travel agencies, etc.

p preliminary.

1. Includes concerns discontinuing following assignment, voluntary or involuntary petition in bankruptcy, attachment, execution, foreclosure, etc.; voluntary withdrawals from business with known loss to creditors; also enterprises involved in court action, such as receivership and reorganization or arrangement which may or may not lead to discontinuance; and businesses making voluntary compromise with creditors out of court.

2. Liabilities exclude long-term publicly held obligations; offsetting assets are not taken into account.

a. Data for 1984 and 1985 are based on expanded coverage and new methodology and are therefore not comparable with earlier data.

Source: Printed by permission from The Dun and Bradstreet Corporation, Monthly Failure Report, corresponding years, and direct correspondence.

TABLE 7.1--MONTHLY RETAIL SALES, TENNESSEE, 1978 - 1985 [In millions of dollars]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual
1978	947	1,012	1,281	1,309	1,306	1,377	1,336	1,363	1,311	1,339	1,371	1,661	15,613
1979	1,135	1,119	1,492	1,439	1,461	1,444	1,411	1,503	1,394	1,407	1,502	1,779	17,086
1980	1,271	1,270	1,428	1,397	1,483	1,467	1,488	1,522	1,481	1,568	1,600	1,959	17,934
1981	1,397	1,346	1,600	1,621	1,623	1,623	1,621	1,695	1,590	1,628	1,604	2,032	19,380
1982	1,363	1,336	1,562	1,611	1,648	1,638	1,708	1,682	1,611	1,658	1,707	2,082	19,606
1983	1,453	1,444	1,785	1,764	1,774	1,876	1,934	1,891	1,880	1,922	1,954	2,337	22,014
1984	1,748	1,718	2,036	1,971	2,070	2,089	2,027	2,069	2,015	2,119	2,205	2,550	24,617
1985	1,797	1,745	2,131	2,164	2,266	2,199	2,281	2,369	2,259	2,324	2,310	2,777p	26,622

Note: Not adjusted for seasonal variations.

p preliminary.

Source: U.S. Department of Commerce, Bureau of the Census, Current Business Reports, Monthly Retail Trade, December 1985, and Revised Monthly Retail Sales and Inventories: January 1975 through December 1984.

TABLE 7.2--NUMBER AND SALES OF RETAIL STORES, FOR EMPLOYER FIRMS, BY TYPE OF ESTABLISHMENT, TENNESSEE, 1967 - 1982, SELECTED YEARS [Sales in millions of dollars]

Type of establishment	1967 Number	1967 Sales	1972 Number	1972 Sales	1977 Number	1977 Sales	1977 Sales[1]	1982 Number	1982 Sales
Food stores	3,434	1,053	3,833	1,688	3,987	2,805	2,806	3,857	4,548
Eating and drinking places	3,708	255	4,188	485	4,754	956	957	4,913	1,643
General merchandise group stores	1,513	712	1,213	1,201	1,052	1,749	1,654	938	2,345
Apparel, accessory stores	1,714	251	2,134	410	2,383	593	629	2,803	960
Furniture, home furnishings, appliance dealers	1,414	238	1,663	380	1,949	568	567	1,906	773
Automotive dealers[2]	1,698	1,035	1,951	1,906	2,294	3,223	3,229	2,083	3,741
Gasoline service stations	3,563	391	4,052	622	3,288	1,077	1,078	2,490	1,958
Building materials, hardware, garden supply, and mobile home dealers[2]	1,282	341	1,228	514	1,345	795	794	1,348	865
Drug stores, proprietary stores	999	183	1,062	268	1,059	408	414	1,167	640
Other retail stores[2]	2,707	376	2,964	442	3,598	690	693	4,114	1,063
Nonstore retailers[3]	267	139	361	158	383	232	232	454	290
TOTAL	22,299	4,975	24,649	8,075	26,092	13,095	13,054	26,073	18,826

1. Revised to provide comparable treatment of leased departments between 1977 and 1982.
2. Data for these categories in 1972 and 1977 do not exactly correspond with data from earlier years because farm equipment dealers were reclassified to wholesale trade and retail nurseries, lawn and garden supply stores; and mobile home dealers were reclassified to the building materials category from other retail stores and automotive dealers, respectively.
3. Beginning in 1977, this category excludes the individuals who sell merchandise by house-to-house canvass; the employer, or location from which canvassers operate, is included.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee, and earlier editions [Prior to 1972, Census of Business].

TABLE 7.5--ESTABLISHMENTS, RECEIPTS, EMPLOYMENT, AND PERCENT CHANGE FOR EMPLOYER FIRMS IN SELECTED SERVICE INDUSTRIES, 1977 AND 1982

	Number of establishments			Receipts ($1,000)			Total employees^1		
Kind of business	1977^a	1982	Percent change	1977^a	1982	Percent change	1977^a	1982	Percent change
TOTAL	18,817	21,443	14.0	(D)	6,343,907	n.a.	(D)	177,325	n.a.
Hotels, motels, and other lodging	901	905	0.4	317,179	592,457	86.8	17,856	20,882	16.9
Personal services	3,547	3,311	-6.7	308,472	445,524	44.4	19,420	19,744	1.7
Business services	2,316	3,063	32.3	761,393	1,503,624	97.5	38,233	47,294	23.7
Automotive repair, services, and garages	1,999	2,099	5.0	359,922	509,306	41.5	8,587	9,312	8.4
Miscellaneous repair services	1,042	988	-5.2	151,905	202,677	33.4	4,347	4,482	3.1
Amusement and recreation services	1,163	1,231	5.8	236,000	406,525	72.3	8,455	11,065	30.9
Health services, except hospitals	4,594	6,042	31.5	849,318	1,727,932	103.4	28,926	42,611	47.3
Legal services	1,531	1,770	15.6	193,838	338,780	74.8	4,659	6,473	38.9
Selected educational services	94	85	-9.6	(D)	18,664	n.a.	(D)	544	n.a.
Engineering, architectural, and surveying services	607	699	15.2	139,165	377,132	171.0	4,707	6,920	47.0
Accounting, auditing, and bookkeeping services	609	762	25.1	91,318	177,281	94.1	3,251	4,249	30.7
Social and other services	414	488	17.9	26,454	44,005	66.3	2,336	3,749	60.5

(D) withheld to avoid disclosure of individual firm data.
n.a. not available.

1. Paid employees for pay period including March 12.

a. Revised by Center for Business and Economic Research to provide comparable data.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee, 1977, and Volume II, Part 4, Other Service Industries, 1977.

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982

Statistical area and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
CHATTANOOGA				
Total retail trade	2,342	1,812,323	200,180	25,066
Building materials, hardware, garden supply, and mobile home dealers	125	70,019	8,414	763
General merchandise stores	84	220,764	28,606	3,785
Food stores	246	467,234	39,147	4,738
Automotive dealers	199	344,116	27,742	1,961
Gasoline service stations	280	215,135	9,419	1,204
Apparel, accessory stores	221	93,433	12,191	1,756
Furniture, home furnishings, and equipment stores	180	75,766	10,196	969
Eating and drinking places	472	147,527	38,699	6,909
Drug, proprietary stores	103	48,499	6,806	812
Miscellaneous retail stores	432	129,830	18,960	2,169
CLARKSVILLE-HOPKINSVILLE				
Total retail trade	806	572,753	66,455	7,977
Building materials, hardware, garden supply, and mobile home dealers	36	34,403	4,422	334
General merchandise stores	28	79,274	10,583	1,325
Food stores	115	122,564	10,165	1,087
Automotive dealers	68	141,885	12,831	807
Gasoline service stations	70	40,617	1,777	228
Apparel, accessory stores	79	20,507	2,924	449
Furniture, home furnishings, and equipment stores	62	19,792	2,838	260
Eating and drinking places	169	52,380	12,466	2,566
Drug, proprietary stores	32	18,150	2,487	236
Miscellaneous retail stores	147	43,181	5,962	685
JOHNSON CITY-KINGSPORT-BRISTOL				
Total retail trade	2,253	1,723,739	184,231	23,076
Building materials, hardware, garden supply, and mobile home dealers	127	95,573	9,884	903
General merchandise stores	82	229,679	26,318	3,484
Food stores	355	435,613	38,059	4,320
Automotive dealers	203	384,477	30,339	2,234
Gasoline service stations	195	126,064	5,210	744
Apparel, accessory stores	234	82,901	9,552	1,427
Furniture, home furnishings, and equipment stores	162	65,568	8,147	857
Eating and drinking places	404	136,518	33,629	6,210
Drug, proprietary stores	105	57,482	7,815	867
Miscellaneous retail stores	386	109,864	15,278	2,030

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Statistical area and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
KNOXVILLE[2]				
Total retail trade	2,906	2,498,382	284,638	33,964
Building materials, hardware, garden supply and mobile home dealers	169	125,081	15,116	1,262
General merchandise stores	89	320,300	41,245	4,997
Food stores	418	563,721	48,869	5,704
Automotive dealers	205	486,145	39,203	2,585
Gasoline service stations	255	247,523	10,901	1,338
Apparel, accessory stores	298	134,986	14,760	2,156
Furniture, home furnishings, equipment stores	232	111,940	15,287	1,441
Eating and drinking places	570	264,257	65,837	10,588
Drug, proprietary stores	115	74,328	9,859	1,103
Miscellaneous retail stores	555	170,101	23,561	2,790
MEMPHIS				
Total retail trade	4,859	4,222,774	481,740	57,573
Building materials, hardware, garden supply and mobile home dealers	185	139,740	18,256	1,706
General merchandise stores	154	543,608	62,976	8,650
Food stores	731	945,247	96,326	9,251
Automotive dealers	347	854,441	71,311	4,415
Gasoline service stations	439	502,926	24,208	2,865
Apparel, accessory stores	588	249,553	34,974	4,713
Furniture, home furnishings, equipment stores	350	193,839	26,685	2,223
Eating and drinking places	939	339,735	85,118	16,437
Drug, proprietary stores	161	143,628	15,698	1,754
Miscellaneous retail stores	965	310,057	46,188	5,559
NASHVILLE-DAVIDSON				
Total retail trade	4,903	4,094,846	487,918	57,499
Building materials, hardware, garden supply and mobile home dealers	214	154,465	18,990	1,679
General merchandise stores	138	538,256	70,540	8,966
Food stores	690	903,312	84,326	8,508
Automotive dealers	321	836,642	72,388	4,337
Gasoline service stations	479	468,513	23,468	2,785
Apparel, accessory stores	564	190,408	27,315	3,692
Furniture, home furnishings, equipment stores	362	165,467	23,644	2,034
Eating and drinking places	1,009	400,178	104,398	18,041

TABLE 7.8--SELECTED RETAIL TRADE DATA FOR ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Statistical area and type of establishment	Number of establishments	Sales ($1000)	Yearly payroll ($1000)	Number of paid employees[1]
NASHVILLE-DAVIDSON				
Total retail trade	4,903	4,094,846	487,918	57,499
Drug, proprietary stores	217	121,426	16,247	1,943
Miscellaneous retail stores	909	316,179	46,602	5,514

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

1. Survey was taken during week March 12.

2. Includes the counties of Knox, Anderson, Blount and Union.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee.

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
CHATTANOOGA				
TOTAL	2,002	544,606	203,663	16,252
Hotels, motels, and other lodging places	64	42,740	12,181	1,680
Personal services	337	50,040	18,229	2,294
Business services	270	86,311	38,859	4,244
Automotive repair, services, and garages	233	53,088	12,011	986
Miscellaneous repair services	89	28,089	7,915	555
Amusement and recreation services, including motion pictures	97	24,054	6,272	760
Health services, except hospitals	573	169,578	73,568	3,725
Legal services	172	45,909	14,816	790
Selected educational services	6	425	127	14
Engineering, architectural, and surveying services	54	17,963	9,461	444
Accounting, auditing, and bookkeeping services	68	24,026	9,259	505
Social and other services	39	2,383	965	255
CLARKSVILLE-HOPKINSVILLE				
TOTAL	570	95,496	33,640	3,236
Hotels, motels, and other lodging places	20	7,695	1,625	290
Personal services	119	11,091	3,796	531
Business services	53	10,732	4,085	534
Automotive repair, services, and garages	68	10,510	2,278	230
Miscellaneous repair services	33	2,942	820	81
Amusement and recreation services, including motion pictures	25	4,109	753	119
Health services, except hospitals	153	34,962	15,906	1,064
Legal services	48	6,649	1,434	137
Selected educational services	2	(D)	(D)	(D)
Engineering, architectural, and surveying services	15	2,564	1,293	76
Accounting, auditing, and bookkeeping services	24	2,804	1,056	83
Social and other services	10	(D)	(D)	(D)

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
JOHNSON CITY-KINGSPORT-BRISTOL				
TOTAL	1,778	369,164	139,176	10,939
Hotels, motels, and other lodging places	57	24,130	5,863	821
Personal services	332	37,574	12,425	1,934
Business services	190	49,981	18,060	1,452
Automotive repair, services, and garages	165	32,320	7,782	735
Miscellaneous repair services	72	9,379	2,869	229
Amusement and recreation services, including motion pictures	95	16,072	3,192	521
Health services, except hospitals	554	152,391	71,091	3,918
Legal services	166	23,826	7,649	522
Selected educational services	4	558	106	17
Engineering, architectural, and surveying services	48	11,021	5,961	277
Accounting, auditing, and bookkeeping services	53	8,188	2,810	261
Social and other services	42	3,724	1,368	252
KNOXVILLE				
TOTAL	2,835	1,241,556	451,729	27,870
Hotels, motels, and other lodging places	106	96.903	20,394	2,981
Personal services	409	(D)	(D)	(D)
Business services	437	479,125	190,411	10,443
Automotive repair, services, and garages	270	64,471	13,730	1,153
Miscellaneous repair services	138	30,452	9,433	664
Amusement and recreation services, including motion pictures	127	38,814	7,050	895
Health services, except hospitals	839	237,964	116,256	5,132
Legal services	180	45,268	12,009	787
Selected educational services	11	(D)	(D)	(D)
Engineering, architectural, and surveying services	142	155,446	50,109	1,979
Accounting, auditing, and bookkeeping services	105	22,635	8,321	571
Social and other services	71	9,924	4,049	701

TABLE 7.10--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, BY TYPE OF ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1982 (Continued)

Metropolitan Statistical Area	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
MEMPHIS				
TOTAL	4,681	1,518,392	597,689	44,665
Hotels, motels, and other lodging places	110	120,748	35,797	4,987
Personal services	658	99,777	39,285	4,958
Business services	830	362,115	148,440	13,744
Automotive repair, services, and garages	518	162,242	36,478	2,825
Miscellaneous repair services	231	54,074	17,668	1,324
Amusement and recreation services, including motion pictures	188	80,333	20,137	2,151
Health services, except hospitals	1,278	414,400	206,665	8,818
Legal services	407	88,101	32,234	1,673
Selected educational services	26	5,688	2,239	207
Engineering, architectural, and surveying services	162	64,631	31,686	1,614
Accounting, auditing, and bookkeeping services	176	55,120	22,317	1,266
Social and other services	97	11,163	4,743	1,098
NASHVILLE-DAVIDSON				
TOTAL	5,078	1,677,482	593,143	46,513
Hotels, motels, and other lodging places	145	160,699	41,360	6,238
Personal services	682	107,673	37,245	4,464
Business services	944	340,652	132,646	11,895
Automotive repair, services, and garages	426	131,793	29,020	2,273
Miscellaneous repair services	232	53,924	15,103	1,084
Amusement and recreation services, including motion pictures	416	206,927	54,598	5,003
Health services, except hospitals	1,319	414,911	182,700	9,532
Legal services	394	91,085	27,046	1,667
Selected educational services	30	8,934	3,176	234
Engineering, architectural, and surveying services	178	100,696	45,929	2,007
Accounting, auditing, and bookkeeping services	173	48,166	19,280	1,029
Social and other services	139	12,022	5,040	1,087

(D) withheld to avoid disclosure.

1. Survey was taken during week March 12.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee.

TABLE 7.7--DEPARTMENT STORES AND MONTHLY SALES, SELECTED METROPOLITAN STATISTICAL AREAS, 1984 AND 1985
[Sales in thousands of dollars]

Detail	Chattanooga		Johnson City-Kingsport-Bristol		Knoxville[1]		Memphis		Nashville	
	1984	1985	1984	1985	1984	1985	1984	1985	1984	1985
Number of stores	26	26	30	29	39	38	35	36	53	53
Sales[2]										
January	13,206	13,460[a]	13,010	14,185[a]	20,092	20,243[a]	32,296	30,512[a]	31,542	31,728[a]
February	13,555	13,255	12,294	13,202	19,346	19,907	31,597	33,088	32,427	32,462
March	17,690	18,890	17,143	19,410	25,061	28,477	39,934	44,796	42,766	48,135
April	18,255	19,492	17,686	20,197	27,076	28,698	40,845	45,803	44,884	49,852
May	19,583	20,366	18,016	20,550	27,975	30,173	44,522	47,956	47,116	50,535
June	19,632	18,783	18,573	19,341	28,175	27,913	43,611	45,028	46,951	48,031
July	16,931	18,071	16,924	19,004	25,612	27,272	39,277	42,927	41,742	45,537
August	19,816	20,964	19,544	21,841[a]	29,753	30,968	44,702	47,830	48,990	54,332[a]
September	18,525	18,705	18,676	18,459	30,388	27,711	42,107	42,018	46,410	47,371
October	19,521	20,343	19,998	20,910	30,123	30,178	44,720	46,519	48,623	52,909
November	25,949[a]	25,737	27,651[a]	27,466	39,103[a]	40,307	57,405	60,709	66,485	70,238
December	38,584	39,268	39,177	40,394	58,363	59,555	86,821	92,878	94,940	103,319
Annual	241,247	247,334	238,692	254,959	361,067	371,402	547,837	580,064	592,876	634,449
Percentage change 1984-1985	2.5		6.8		2.9		5.9		7.0	

Note: Data for 1984 are revised and data for 1985 are preliminary and subject to future revision.

1. Includes the counties of Knox, Anderson, Blount and Union.
2. Not adjusted for seasonal variations.

a. Data are shown even though response is below the usual standard for publication.

Source: U.S. Department of Commerce, Bureau of the Census, Current Business Reports, Monthly Retail Trade, December 1985.

TABLE 7.9--SELECTED WHOLESALE TRADE DATA, BY TYPE OF BUSINESS ESTABLISHMENT, METROPOLITAN STATISTICAL AREAS, 1972, 1977, AND 1982

Metropolitan Statistical Area	Total		Merchant wholesalers		Other operating types	
	Establishments	Sales ($1000)	Establishments	Sales ($1000)	Establishments	Sales ($1000)
1972						
Chattanooga	714	1,504,918	536	697,295	178	807,623
Kingsport-Bristol	326	517,217	258	263,882	68	253,335
Knoxville	775	1,158,350	603	709,979	172	448,371
Memphis	1,884	7,601,611	1,403	3,615,114	481	3,986,497
Nashville-Davidson	1,393	2,586,029	1,072	1,485,272	321	1,100,757
1977						
Chattanooga	787	2,564,305	617	1,125,824	170	1,438,481
Clarksville-Hopkinsville[1]	188	332,053	156	249,232	32	82,821
Johnson City-Kingsport-Bristol	526	1,751,862	448	728,535	78	1,023,327
Knoxville	848	2,473,621	666	1,404,876	182	1,068,745
Memphis	1,982	15,650,440	1,458	8,563,093	524	7,087,347
Nashville-Davidson	1,547	4,868,906	1,164	2,658,063	383	2,210,843
1982						
Chattanooga	842	3,182,020	676	1,503,239	166	1,678,781
Clarksville-Hopkinsville[1]	186	417,010	158	323,417	28	93,593
Johnson City-Kinsgport-Bristol	531	2,974,977	465	1,193,612	66	1,781,365
Knoxville[2]	958	3,979,019	746	1,868,570	212	2,110,449
Memphis	2,060	16,887,428	1,536	8,411,613	524	8,475,815
Nashville	1,739	7,719,154	1,333	4,100,829	406	3,618,325

1. Clarksville-Hopkinsville was designated an MSA in 1975.
2. Knoxville MSA includes the counties of Knox, Anderson, Blount and Union.
Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee, and earlier editions.

TABLE 7.11--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, COUNTIES, 1982

County	Number of establishments	Receipts ($1000)	Annual payroll ($1000)	Number of paid employees[1]
Anderson	348	458,414	175,771	7,434
Bedford	111	19,131	6,236	676
Benton	47	6,502	2,584	308
Bledsoe	17	1,534	538	38
Blount	329	65,073	22,244	1,767
Bradley	287	76,308	24,702	2,087
Campbell	80	17,106	4,284	462
Cannon	17	3,192	1,352	127
Carroll	85	10,037	3,496	380
Carter	130	19,406	7,151	750
Cheatham	23	7,046	1,068	107
Chester	25	2,909	934	128
Claiborne	55	8,142	2,241	233
Clay	21	2,761	741	77
Cocke	81	10,877	2,846	365
Coffee	179	145,141	74,553	3,469
Crockett	25	3,486	1,405	123
Cumberland	101	19,836	7,611	528
Davidson[2]	3,659	1,371,167	481,929	37,178
Decatur	23	2,400	728	73
DeKalb	49	10,780	4,655	632
Dickson	88	15,522	5,821	518
Dyer	138	22,363	7,747	672
Fayette	30	4,369	1,317	152
Fentress	36	4,068	1,163	105
Franklin	107	10,547	3,054	303
Gibson	179	26,246	9,118	945
Giles	86	13,024	4,326	459
Grainger	15	2,550	833	116
Greene	204	37,164	12,507	1,067
Grundy	17	3,875	1,162	183
Hamblen	217	42,871	14,149	1,212
Hamilton	1,667	492,476	185,726	14,471
Hancock	6	313	66	13
Hardeman	50	5,697	2,000	260
Hardin	57	7,411	2,322	242
Hawkins	83	11,352	3,788	394
Haywood	55	8,892	2,559	330
Henderson	53	6,086	2,177	244
Henry	112	16,270	5,510	504
Hickman	27	4,315	1,571	169
Houston	14	2,363	942	103
Humphreys	58	8,814	2,289	242
Jackson	21	3,662	1,539	223
Jefferson	74	10,087	2,872	329
Johnson	35	5,881	1,910	193
Knox	2,147	716,527	253,277	18,610
Lake	24	1,762	512	125
Lauderdale	55	6,939	2,079	273
Lawrence	92	11,886	4,043	371
Lewis	25	3,457	1,346	145
Lincoln	97	10,058	3,020	309
Loudon	89	13,429	4,030	477
McMinn	142	24,171	8,077	897
McNairy	62	8,166	2,633	343
Macon	29	3,704	1,322	162
Madison	417	108,719	45,389	3,342
Marion	62	9,219	3,359	327
Marshall	72	12,206	4,472	419
Maury	220	41,171	15,801	1,712

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars]

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
TENNESSEE	18,825,999	864,917	2,345,397	4,548,049	3,741,217
Anderson	292,242	15,014	(D)	80,128	(D)
Clinton	64,341	3,960	4,228	16,045	29,946
Oak Ridge (part)[2]	(D)	6,948	34,850	48,952	38,830
Bedford	82,692	(D)	(D)	22,174	16,737
Shelbyville	82,196	(D)	(D)	(D)	16,737
Benton	45,140	2,045	(D)	18,602	6,419
Bledsoe	13,747	2,411	(D)	3,859	3,518
Blount	368,453	19,169	46,262	88,918	122,868
Alcoa	213,610	6,823	(D)	39,538	97,951
Maryville	123,938	10,851	(D)	36,833	17,974
Bradley	280,676	20,085	32,231	73,529	62,325
Cleveland	256,973	12,174	32,231	66,293	61,438
Campbell	114,763	3,786	7,944	32,893	23,614
LaFollette	75,632	3,242	7,016	21,387	20,821
Cannon	17,241	1,226	982	7,339	(D)
Carroll	71,006	5,302	7,635	22,009	16,028
McKenzie (part)[2]	(D)	1,724	(D)	(D)	(D)
Carter	105,339	8,322	14,402	34,594	15,968
Elizabethton	93,247	(D)	13,902	28,470	(D)
Cheatham	39,647	1,648	(D)	12,732	6,816
Chester	26,827	(D)	1,304	7,454	(D)
Claiborne	45,419	4,480	4,102	14,712	3,357
Clay	7,298	(D)	(D)	3,214	(D)
Cocke	81,900	5,321	9,102	23,042	11,946
Newport	73,975	(D)	9,102	20,831	(D)
Coffee	172,188	8,943	26,742	39,524	32,739
Manchester	70,637	(D)	(D)	19,077	13,860
Tullahoma (part)[2]	95,170	5,270	18,450	17,878	18,879
Crockett	26,320	1,024	989	8,700	(D)
Cumberland	115,196	6,804	11,055	27,374	23,779
Crossville	95,867	(D)	(D)	24,116	(D)
Davidson	2,857,756	90,401	437,592	557,597	580,131
Goodlettsville (part)[2]	104,688	(D)	42,748	(D)	(D)
Nashville-Davidson	2,718,889	86,989	394,844	532,361	577,408
Decatur	29,937	(D)	2,778	7,625	7,865
DeKalb	30,937	850	2,904	10,866	6,330
Dickson	106,583	4,818	(D)	29,543	21,821
Dickson	82,862	(D)	(D)	21,927	(D)
Dyer	128,655	8,433	12,485	27,891	29,912
Dyersburg	117,038	(D)	12,485	22,760	(D)
Fayette	30,948	626	(D)	13,572	5,174

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
1,957,688	960,063	772,749	1,642,839	639,664	1,353,416	TENNESSEE
(D)	7,887	9,482	(D)	(D)	16,205	Anderson
(D)	(D)	(D)	(D)	(D)	(D)	Clinton
9,353	6,992	8,112	(D)	5,066	13,598	Oak Ridge (part)[z]
10,644	2,989	3,685	5,040	3,703	8,618	Bedford
10,644	(D)	3,685	(D)	3,703	(D)	Shelbyville
6,643	1,249	964	2,502	(D)	724	Benton
(D)	(D)	(D)	334	(D)	(D)	Bledsoe
24,031	6,870	14,273	24,225	12,036	9,801	Blount
2,960	(D)	4,392	15,972	(D)	2,934	Alcoa
18,151	3,299	8,064	5,276	6,867	(D)	Maryville
22,951	15,672	8,759	22,631	9,883	12,610	Bradley
17,611	15,672	(D)	(D)	(D)	(D)	Cleveland
17,410	4,346	3,251	10,772	4,390	6,357	Campbell
6,698	(D)	2,558	4,449	(D)	1,439	LaFollette
(D)	350	(D)	522	(D)	583	Cannon
3,741	2,467	3,583	3,240	3,626	3,375	Carroll
(D)	1,039	(D)	1,199	1,502	(D)	McKenzie (part)[z]
5,875	3,668	3,925	8,774	5,733	4,078	Carter
5,291	(D)	(D)	7,775	(D)	2,698	Elizabethton
13,894	(D)	(D)	1,477	(D)	(D)	Cheatham
1,802	1,428	1,632	1,714	996	926	Chester
2,983	800	3,485	3,925	1,892	5,683	Claiborne
(D)	(D)	0	652	(D)	509	Clay
10,661	5,343	3,653	6,428	3,008	3,396	Cocke
8,544	5,343	2,386	5,929	(D)	(D)	Newport
16,763	5,394	6,495	14,536	6,789	14,263	Coffee
9,304	1,280	(D)	5,357	2,741	(D)	Manchester
5,623	4,114	3,355	9,014	4,048	8,539	Tullahoma (part)[z]
2,260	940	819	777	1,150	(D)	Crockett
19,273	4,585	1,863	9,415	4,583	6,465	Cumberland
10,716	(D)	(D)	6,532	(D)	3,650	Crossville
287,123	135,917	127,498	312,012	79,212	250,273	Davidson
11,397	9,294	3,659	(D)	2,104	(D)	Goodlettsville (part)[z]
271,467	121,236	(D)	300,522	73,136	(D)	Nashville-Davidson
5,866	448	655	1,154	(D)	1,573	Decatur
3,943	856	1,167	1,633	1,440	948	DeKalb
12,539	5,386	5,017	6,516	3,247	(D)	Dickson
6,037	5,386	(D)	5,405	(D)	(D)	Dickson
11,691	9,543	6,314	8,454	4,472	9,460	Dyer
(D)	(D)	4,271	7,806	(D)	9,190	Dyersburg
2,750	606	465	1,575	1,179	(D)	Fayette

TABLE 7.12--RETAIL SALES, OF ESTABLISHMENTS WITH PAYROLL BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Fentress	36,042	4,699	2,189	10,303	2,281
Franklin	92,569	9,935	10,034	25,118	18,381
Winchester	52,485	(D)	(D)	3,992	(D)
Gibson	149,433	7,496	17,606	43,559	35,717
Humboldt	49,117	(D)	(D)	9,720	13,161
Milan	41,644	(D)	(D)	14,170	8,050
Giles	81,773	2,985	7,631	19,196	10,815
Pulaski	58,509	(D)	(D)	16,431	(D)
Grainger	12,075	0	(D)	3,119	(D)
Greene	193,637	10,808	19,945	50,277	34,876
Greeneville	174,668	(D)	19,490	45,236	33,806
Grundy	30,065	3,856	753	7,322	2,059
Hamblen	237,061	20,676	28,367	63,025	50,608
Morristown	223,881	(D)	28,367	53,077	49,793
Hamilton	1,421,475	52,977	191,690	310,664	298,475
Chattanooga	1,164,847	38,614	170,943	229,107	285,988
East Ridge	97,416	7,085	(D)	22,800	7,769
Red Bank	56,040	3,037	(D)	25,311	2,149
Signal Mountain	3,053	(D)	(D)	(D)	0
Soddy-Daisy	21,078	(D)	(D)	(D)	552
Hancock	8,010	(D)	0	2,481	(D)
Hardeman	57,372	6,801	4,357	18,683	11,630
Bolivar	35,844	1,598	(D)	11,380	(D)
Hardin	65,452	4,921	11,955	13,493	14,626
Savannah	55,350	3,632	(D)	11,620	13,610
Hawkins	88,358	5,432	6,049	34,877	15,874
Kingsport (part)[2]	13,686	(D)	(D)	(D)	0
Haywood	49,496	2,473	(D)	14,878	5,031
Brownsville	39,306	(D)	(D)	13,906	(D)
Henderson	57,348	4,995	6,051	12,522	12,570
Henry	92,799	4,862	12,065	26,139	16,292
Paris	89,982	(D)	(D)	24,924	(D)
Hickman	22,237	(D)	590	9,603	1,604
Houston	11,512	(D)	(D)	5,412	508
Humphreys	51,073	1,862	(D)	16,979	10,982
Jackson	8,061	(D)	(D)	(D)	370
Jefferson	66,531	3,668	4,980	26,227	4,277
Jefferson City	38,707	(D)	4,266	16,236	(D)
Johnson	23,499	(D)	1,732	10,380	1,596
Knox	1,825,894	89,917	231,728	390,588	288,323
Knoxville	1,443,330	75,490	212,967	258,942	242,314
Lake	12,336	(D)	(D)	4,992	(D)

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
5,100	6,463	803	1,431	(D)	(D)	Fentress
7,404	1,895	2,556	6,197	3,530	7,519	Franklin
4,663	(D)	(D)	4,216	1,489	6,295	Winchester
14,826	6,581	4,037	7,139	8,018	4,454	Gibson
6,472	3,673	1,836	1,680	2,670	721	Humboldt
3,398	1,143	712	2,771	3,123	1,240	Milan
16,785	3,619	3,850	4,473	4,234	8,185	Giles
4,474	(D)	(D)	3,486	3,272	(D)	Pulaski
2,877	(D)	(D)	1,038	(D)	345	Grainger
27,683	8,288	6,295	12,932	7,254	15,279	Greene
17,859	8,288	6,295	12,459	(D)	(D)	Greeneville
10,531	0	403	2,114	1,480	1,547	Grundy
16,440	13,022	6,045	16,148	7,047	15,683	Hamblen
(D)	(D)	5,778	15,605	(D)	14,995	Morristown
152,548	77,206	63,479	127,392	38,090	108,954	Hamilton
105,643	69,587	46,243	93,093	(D)	(D)	Chattanooga
17,106	2,586	10,253	17,474	4,133	(D)	East Ridge
6,163	2,059	3,081	8,311	(D)	(D)	Red Bank
1,082	952	0	(D)	(D)	264	Signal Mountain
2,676	410	246	1,063	830	1,000	Soddy-Daisy
1,167	(D)	(D)	1,067	(D)	(D)	Hancock
5,705	879	1,049	1,713	1,852	4,703	Hardeman
2,369	(D)	(D)	1,304	(D)	(D)	Bolivar
4,231	2,332	2,306	4,264	2,219	5,105	Hardin
2,474	2,332	(D)	2,085	(D)	3,967	Savannah
5,818	2,199	963	4,810	4,771	7,565	Hawkins
(D)	(D)	0	(D)	(D)	(D)	Kingsport (part)[2]
12,343	1,982	1,746	2,638	2,217	(D)	Haywood
(D)	1,982	(D)	1,971	(D)	(D)	Brownsville
6,692	2,301	2,545	3,637	2,079	3,956	Henderson
9,499	6,557	3,295	7,337	4,389	7,364	Henry
(D)	6,557	3,295	5,406	4,389	7,069	Paris
4,414	235	369	636	(D)	681	Hickman
1,110	(D)	(D)	486	3,134	(D)	Houston
6,893	684	697	3,427	1,375	(D)	Humphreys
1,130	0	486	550	(D)	(D)	Jackson
11,136	1,632	1,884	4,696	4,263	3,768	Jefferson
3,795	1,042	1,052	3,384	2,402	(D)	Jefferson City
3,156	657	408	1,793	(D)	742	Johnson
197,477	120,229	88,185	222,382	53,366	143,699	Knox
119,143	97,598	76,905	193,657	43,209	123,105	Knoxville
1,559	(D)	(D)	1,511	1,069	275	Lake

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Lauderdale	43,959	2,442	(D)	10,355	8,233
Ripley	33,284	2,063	(D)	7,510	4,732
Lawrence	103,538	6,338	10,538	22,801	24,391
Lawrenceburg	83,662	(D)	(D)	17,814	22,589
Lewis	21,417	1,233	1,593	6,591	4,683
Lincoln	70,632	2,673	(D)	25,022	7,414
Fayetteville	65,583	(D)	(D)	20,859	(D)
Loudon	91,140	5,979	6,133	26,097	22,865
Lenoir City	56,011	3,294	(D)	16,994	(D)
McMinn	156,724	6,838	11,747	65,645	17,646
Athens	130,433	(D)	(D)	58,833	15,906
McNairy	47,984	1,797	(D)	14,070	10,615
Macon	32,685	3,291	2,526	13,597	3,116
Madison	390,487	25,319	75,098	76,480	65,796
Jackson	370,395	(D)	(D)	74,382	(D)
Marion	66,511	(D)	5,694	19,637	11,936
Marshall	64,977	1,896	6,055	19,529	18,233
Lewisburg	59,675	1,896	(D)	15,758	18,233
Maury	183,689	9,320	21,880	50,567	27,689
Columbia	165,605	7,677	(D)	44,439	(D)
Meigs	11,118	0	(D)	5,243	1,248
Monroe	83,030	7,566	7,190	19,432	16,238
Montgomery	344,934	22,103	53,817	74,805	88,145
Clarksville	326,979	(D)	(D)	62,918	(D)
Moore	(D)	(D)	(D)	2,816	(D)
Morgan	12,040	(D)	(D)	5,964	(D)
Obion	123,074	9,262	12,785	28,871	25,897
Union City	102,757	(D)	(D)	(D)	23,635
Overton	33,952	4,901	3,281	12,371	2,779
Perry	7,075	(D)	(D)	4,291	304
Pickett	7,750	(D)	(D)	(D)	(D)
Polk	17,138	724	1,715	8,958	1,516
Putnam	197,674	10,584	20,385	54,215	21,408
Cookeville	180,222	8,923	(D)	45,668	(D)
Rhea	58,116	3,543	3,149	23,386	9,260
Dayton	44,041	2,602	(D)	18,505	7,864
Roane	156,191	6,956	12,198	49,776	42,936
Harriman	69,553	(D)	(D)	12,103	24,840
Rockwood	43,690	(D)	2,721	20,871	10,407
Robertson	101,836	1,922	(D)	27,594	20,171
Springfield	75,475	(D)	(D)	20,047	(D)

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
6,087	2,541	1,559	1,659	2,032	(D)	Lauderdale
4,219	(D)	(D)	1,117	(D)	(D)	Ripley
11,266	5,162	6,858	4,776	4,923	6,485	Lawrence
7,501	(D)	3,306	3,955	(D)	4,183	Lawrenceburg
2,374	328	309	496	1,144	2,666	Lewis
9,360	3,430	1,976	4,122	3,609	(D)	Lincoln
9,360	(D)	(D)	(D)	3,609	4,700	Fayetteville
12,274	2,941	3,900	5,802	3,675	1,474	Loudon
3,170	2,474	735	4,243	(D)	(D)	Lenoir City
11,273	9,874	4,584	11,346	6,421	11,350	McMinn
5,656	8,531	3,564	8,322	4,781	7,520	Athens
4,062	1,334	1,495	2,261	2,054	(D)	McNairy
3,265	(D)	736	735	1,519	(D)	Macon
35,067	23,197	14,733	31,014	11,088	32,695	Madison
23,801	23,197	12,348	29,696	(D)	31,114	Jackson
10,670	(D)	(D)	3,355	2,936	4,952	Marion
5,114	1,825	2,815	2,973	3,075	3,462	Marshall
(D)	(D)	(D)	(D)	(D)	(D)	Lewisburg
16,605	11,624	8,506	14,873	7,919	14,706	Maury
14,285	11,026	7,533	11,728	6,985	12,876	Columbia
(D)	(D)	(D)	553	(D)	(D)	Meigs
11,716	4,959	2,194	7,517	2,589	3,629	Monroe
22,431	9,438	12,715	35,838	9,586	16,056	Montgomery
(D)	9,438	(D)	32,805	(D)	(D)	Clarksville
539	0	0	245	(D)	0	Moore
(D)	85	0	(D)	(D)	(D)	Morgan
11,069	7,327	2,802	10,799	4,130	10,132	Obion
(D)	(D)	(D)	7,805	(D)	9,503	Union City
2,911	1,013	1,918	1,527	2,123	1,128	Overton
525	(D)	(D)	448	(D)	0	Perry
1,873	(D)	(D)	(D)	(D)	(D)	Pickett
(D)	219	(D)	908	805	1,065	Polk
25,702	16,857	6,201	17,641	7,972	16,709	Putnam
23,346	16,857	(D)	16,582	7,387	(D)	Cookeville
5,852	3,236	1,180	4,211	2,635	1,664	Rhea
4,290	2,374	(D)	2,758	1,058	1,167	Dayton
9,655	6,321	5,496	10,418	6,903	5,532	Roane
3,530	2,665	(D)	6,842	2,957	3,752	Harriman
(D)	2,135	1,198	1,022	2,145	668	Rockwood
24,241	(D)	(D)	5,254	3,934	(D)	Robertson
7,752	(D)	3,342	4,858	(D)	(D)	Springfield

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

County and municipality	Total sales	Building material dealers, etc.[1]	General merchandise stores	Food stores	Automotive dealers
Rutherford	338,758	19,240	32,645	88,890	58,193
LaVergne	15,667	(D)	(D)	3,251	(D)
Murfreesboro	264,643	15,546	(D)	57,307	51,761
Smyrna	52,296	(D)	(D)	25,697	(D)
Scott	47,177	1,379	(D)	18,247	5,556
Sequatchie	20,506	(D)	933	10,482	3,005
Sevier	219,648	13,892	8,574	54,827	14,127
Shelby	3,750,074	109,105	504,890	823,337	763,352
Bartlett	58,984	5,788	(D)	28,495	1,170
Collierville	31,239	(D)	(D)	7,311	5,874
Germantown	90,257	2,008	(D)	35,876	1,553
Memphis	3,309,516	96,294	431,110	685,431	714,603
Millington	70,107	(D)	11,184	15,406	16,836
Smith	33,717	1,941	1,748	9,991	4,493
Stewart	13,959	(D)	(D)	5,216	(D)
Sullivan	734,341	30,276	106,205	155,062	195,275
Bristol	210,637	3,467	(D)	52,030	72,319
Kingsport (part)[2]	460,243	(D)	(D)	(D)	111,811
Sumner	262,109	20,799	21,537	77,923	57,946
Gallatin	134,393	10,120	11,355	31,632	46,210
Goodlettsville (part)[2]	1,390	(D)	0	(D)	(D)
Hendersonville	90,805	8,360	(D)	29,514	10,747
Tipton	79,576	6,792	9,802	22,734	16,396
Covington	59,916	(D)	6,683	15,386	(D)
Trousdale	15,861	(D)	(D)	7,161	(D)
Unicoi	29,787	1,487	4,117	7,679	5,069
Union	11,793	981	(D)	4,087	(D)
Van Buren	(D)	0	0	(D)	0
Warren	101,828	7,100	10,096	30,600	16,667
McMinnville	91,457	(D)	10,096	(D)	14,571
Washington	405,329	22,708	56,350	108,933	81,641
Johnson City (part)[2]	369,626	19,357	56,350	100,456	74,756
Wayne	22,291	3,086	426	11,759	(D)
Weakley	80,344	5,483	(D)	25,668	13,192
Martin	45,141	2,650	(D)	(D)	9,450
White	48,074	2,318	3,497	12,169	17,538
Sparta	45,482	(D)	3,497	11,359	(D)
Williamson	224,580	5,896	13,555	64,202	64,181
Brentwood	55,655	(D)	(D)	16,200	(D)
Franklin	160,506	(D)	13,157	42,824	(D)
Wilson	163,577	9,741	11,987	44,831	27,383
Lebanon	129,776	8,530	(D)	31,477	20,230

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Gasoline service stations	Apparel, accessory stores	Furniture, equipment stores	Eating, drinking places	Drug stores	Miscellaneous retail stores	County and municipality
44,885	21,354	12,779	29,491	10,642	20,639	Rutherford
(D)	0	(D)	1,053	(D)	(D)	La Vergne
31,566	20,541	(D)	25,205	8,134	(D)	Murfreesboro
4,038	813	637	3,005	(D)	1,343	Smyrna
3,250	1,014	(D)	1,937	2,679	(D)	Scott
2,601	(D)	(D)	833	657	1,388	Sequatchie
28,586	9,307	6,187	43,941	5,575	34,632	Sevier
395,170	236,323	185,128	316,353	130,513	285,903	Shelby
7,353	0	1,845	3,495	3,143	(D)	Bartlett
6,851	803	1,394	2,458	(D)	1,341	Collierville
11,332	15,681	2,095	6,417	(D)	6,565	Germantown
351,134	191,797	171,572	287,283	120,288	260,004	Memphis
6,862	4,137	3,185	6,737	1,542	(D)	Millington
4,389	1,285	(D)	1,230	1,494	(D)	Smith
(D)	(D)	824	1,180	606	(D)	Stewart
51,113	40,263	27.295	58,799	25,086	44,967	Sullivan
16,434	8,487	9,740	17,529	7,963	(D)	Bristol
(D)	(D)	14,455	(D)	(D)	(D)	Kingsport (part)[2]
23,424	9,159	6,922	17,137	11,066	16,196	Sumner
7,291	5,714	4,526	6,686	4,509	6,350	Gallatin
0	0	0	(D)	0	(D)	Goodlettsville (part)[2]
10,067	3,116	1,432	8,330	4,470	(D)	Hendersonville
7,698	2,587	1,440	3,899	2,303	5,925	Tipton
(D)	(D)	(D)	3,215	(D)	4,449	Covington
991	(D)	(D)	(D)	803	4,909	Trousdale
1,803	607	1,150	3,867	1,098	910	Unicoi
(D)	0	0	(D)	(D)	396	Union
0	0	0	(D)	0	0	Van Buren
6,527	7,561	3,977	6,790	4,120	8,390	Warren
6,015	7,561	(D)	6,448	4,120	(D)	McMinnville
28,053	16,367	16,902	34,785	12,383	27,207	Washington
20,576	14,500	(D)	32,502	10,907	(D)	Johnson City (part)[2]
809	541	(D)	619	1,290	682	Wayne
6,187	3,187	3,711	6,432	3,757	(D)	Weakley
3,362	871	(D)	4,611	1,879	(D)	Martin
3,971	1,011	764	2,008	1,671	3,127	White
(D)	(D)	764	(D)	1,671	(D)	Sparta
25,101	8,698	5,673	16,595	7,464	13,215	Williamson
9,004	1,966	1,237	7,621	(D)	3,118	Brentwood
14,776	6,732	(D)	8,699	4,383	9,641	Franklin
37,306	6,242	3,822	11,696	4,567	6,002	Wilson
30,033	5,151	(D)	(D)	3,778	(D)	Lebanon

Notes on the following page.

TABLE 7.12--RETAIL SALES OF ESTABLISHMENTS WITH PAYROLL, BY TYPE OF ESTABLISHMENT, TENNESSEE, COUNTIES, AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1982 [In thousands of dollars] (Continued)

Note: Each type of establishment classification includes leased departments classified in that kind of business as if they were separate establishments.

(D) withheld to avoid disclosure.

1. Includes building materials, hardware, garden supply, mobile home dealers.
2. Municipalities located in more than one county are listed in both counties only when there is significant retail trade in both parts.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, Tennessee.

TABLE 7.11--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, COUNTIES, 1982 (Continued)

County	Number of establishments	Receipts ($1000)	Annual payroll ($1000)	Number of paid employees[1]
Meigs	9	592	158	38
Monroe	79	12,326	3,907	403
Montgomery	328	54,216	17,481	1,686
Moore	6	379	158	11
Morgan	17	2,830	1,116	141
Obion	126	18,311	7,136	595
Overton	35	2,909	777	86
Perry	17	2,309	707	86
Pickett	9	1,270	194	22
Polk	26	2,423	793	106
Putnam	228	46,507	16,856	1,411
Rhea	49	5,292	1,419	167
Roane	158	23,196	7,480	778
Robertson	89	11,603	3,617	408
Rutherford	336	80,285	29,904	2,613
Scott	41	5,272	1,436	131
Sequatchie	18	3,606	1,242	127
Sevier	342	110,436	28,492	2,637
Shelby	4,288	1,431,882	572,940	42,332
Smith	31	3,532	1,429	113
Stewart	13	1,162	232	34
Sullivan	739	189,052	71,867	5,022
Sumner	367	75,967	26,594	2,060
Tipton	78	9,499	2,589	272
Trousdale	15	2,103	623	90
Unicoi	50	6,751	2,853	268
Union	11	1,542	437	59
Van Buren	3	441	115	10
Warren	129	17,036	5,634	703
Washington	464	86,725	33,341	2,654
Wayne	31	2,607	897	108
Weakley	86	10,119	3,624	357
White	55	6,955	2,472	265
Williamson	302	79,301	31,364	2,322
Wilson	214	36,591	12,846	1,307

1. Survey was taken during week March 12.

2. Includes the metropolitan government of Nashville and Davidson County.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Service Industries, Geographic Area Series, Tennessee.

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll: Number of paid employees[1]		Establishments with payroll: Yearly payroll ($1000)		Merchant wholesalers: Establishments		Merchant wholesalers: Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Anderson	39	50	(D)	53,881	(D)	219	(D)	4,167	29	41	15,151	(D)
Oak Ridge[2]	19	28	19,189	23,100	86	113	876	2,165	14	22	(D)	12,798
Bedford	35	37	33,336	88,819	319	292	2,881	4,497	31	35	27,923	(D)
Shelbyville	33	29	(D)	73,538	(D)	240	(D)	4,115	29	28	(D)	(D)
Benton	12	14	5,615	17,000	58	90	477	1,061	12	14	5,615	(D)
Bledsoe	4	2	3,255	(D)	38	(D)	288	(D)	4	2	3,255	(D)
Blount	60	58	109,987	181,433	605	729	7,342	11,933	57	54	(D)	(D)
Alcoa	12	18	(D)	19,601	(D)	115	(D)	1,581	12	16	(D)	(D)
Maryville	35	23	40,210	83,466	262	271	3,011	4,101	32	22	(D)	(D)
Bradley	87	95	100,298	134,064	636	655	6,630	10,234	73	88	71,965	123,994
Cleveland	83	80	93,125	125,499	586	610	6,284	9,585	69	74	64,792	(D)
Campbell	26	27	26,598	48,053	162	204	1,745	3,137	24	27	(D)	48,053
LaFollette	17	16	16,083	27,612	110	120	980	1,506	16	16	(D)	27,612
Cannon	8	6	10,124	(D)	53	(D)	277	(D)	5	6	(D)	(D)
Carroll	35	33	39,616	63,409	247	189	1,970	2,029	32	31	(D)	(D)
McKenzie[2]	16	15	(D)	11,701	(D)	66	(D)	709	15	14	8,114	(D)
Carter	20	22	16,772	24,612	137	130	1,153	1,614	19	22	(D)	24,612
Elizabethton	18	18	(D)	22,788	(D)	119	(D)	1,528	17	18	(D)	22,788
Johnson City[2]	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)	0
Cheatham	6	3	2,030	(D)	20	(D)	165	(D)	6	3	2,030	(D)
Chester	13	17	23,004	19,873	88	70	732	784	13	17	23,004	19,873
Claiborne	24	22	20,972	30,289	165	165	889	1,212	18	19	9,963	(D)
Clay	4	5	1,596	3,670	13	14	97	87	3	5	(D)	3,670
Cocke	21	17	23,541	37,624	98	106	762	1,031	16	12	17,865	23,953
Newport	19	10	(D)	26,704	(D)	75	(D)	811	14	9	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

					Establishments with payroll				Merchant wholesalers			
County and municipality	Total number of establishments		Total sales ($1000)		Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Coffee	51	51	49,262	106,462	295	397	2,923	4,403	50	50	(D)	(D)
Manchester	24	15	21,750	26,970	134	127	1,207	1,250	24	14	21,750	(D)
Tullahoma[2]	22	20	(D)	57,669	(D)	188	(D)	2,374	21	20	(D)	(D)
Crockett	17	19	69,459	191,743	178	231	2,072	3,271	14	15	(D)	(D)
Cumberland	33	28	32,978	43,473	213	225	1,504	3,101	28	26	20,477	(D)
Crossville	32	17	(D)	27,806	(D)	162	(D)	2,146	28	16	20,477	(D)
Davidson[3]	1,194	1,294	3,799,540	6,304,148	874	20,956	244,772	383,858	893	961	2,274,779	3,347,870
Goodlettsville[2]	8	22	(D)	(D)	(D)	(D)	(D)	(D)	6	14	(D)	(D)
Nashville-Davidson[3]	1,183	1,266	(D)	5,914,177	(D)	20,538	(D)	374,528	885	947	(D)	(D)
Decatur	8	10	7,997	10,560	66	66	529	727	7	9	(D)	(D)
DeKalb	15	7	8,307	4,685	69	33	394	386	14	7	(D)	4,685
Dickson	27	30	41,659	(D)	219	(D)	1,790	(D)	25	29	(D)	(D)
Dickson	23	21	(D)	55,688	(D)	241	(D)	2,853	23	21	(D)	55,688
Dyer	59	70	92,269	133,982	471	570	4,575	8,824	52	62	70,912	104,685
Dyersburg	46	52	71,454	105,469	369	494	3,793	7,876	40	46	(D)	(D)
Fayette	19	19	24,779	44,425	141	260	1,241	3,179	18	18	(D)	(D)
Fentress	6	4	(D)	8,128	(D)	25	(D)	262	5	3	(D)	(D)
Franklin	29	24	26,707	35,276	185	219	1,664	2,508	28	23	(D)	(D)
Tullahoma[2]	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)	0
Winchester	11	9	7,695	10,655	92	79	832	847	11	9	7,695	10,655
Gibson	79	80	82,002	129,675	451	527	4,193	6,556	66	71	71,340	116,309
Humboldt	18	18	17,747	18,950	111	70	1,037	850	15	15	(D)	(D)
Milan	32	22	27,966	34,381	150	100	1,538	1,699	23	18	22,027	27,960
Giles	36	36	50,151	46,555	334	285	2,789	3,026	32	34	(D)	(D)
Pulaski	30	24	(D)	(D)	(D)	(D)	(D)	(D)	26	22	32,362	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Grainger	8	9	7,434	12,006	58	57	379	659	6	9	(D)	12,006
Greene	68	65	235,542	188,924	606	594	5,068	6,796	54	48	207,611	141,820
Greeneville	63	53	(D)	177,136	(D)	520	(D)	6,165	49	36	(D)	130,032
Grundy	9	5	3,892	10,507	32	33	286	494	8	5	(D)	10,507
Hamblen	64	65	145,183	256,485	839	919	8,365	13,730	50	55	86,744	136,462
Morristown	63	58	(D)	(D)	(D)	(D)	(D)	(D)	50	50	86,744	(D)
Hamilton	703	744	2,385,800	2,946,155	7,982	8,707	103,438	151,473	544	586	1,029,246	(D)
Chattanooga	597	653	2,175,527	2,815,838	7,334	8,248	96,313	142,932	465	520	971,349	1,308,246
East Ridge	22	25	17,378	16,498	118	119	1,268	1,624	18	22	(D)	(D)
Red Bank	19	16	51,214	13,325	103	73	1,200	1,310	15	13	(D)	6,108
Soddy-Daisy	5	5	1,962	2,862	25	25	219	245	5	5	1,962	2,862
Hancock	2	3	(D)	(D)	(D)	(D)	(D)	(D)	2	3	(D)	(D)
Hardeman	27	24	26,030	30,483	173	175	1,561	1,945	25	21	(D)	(D)
Bolivar	18	14	16,488	17,139	129	100	1,132	1,185	17	14	(D)	17,139
Hardin	26	25	35,072	44,236	159	171	1,417	2,035	24	24	(D)	(D)
Savannah	24	20	(D)	(D)	(D)	(D)	(D)	(D)	22	19	(D)	(D)
Hawkins	24	14	(D)	(D)	(D)	(D)	(D)	(D)	22	13	8,107	(D)
Kingsport[2]	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)
Haywood	23	22	34,565	30,513	195	156	1,585	1,668	18	18	32,299	30,004
Brownsville	23	20	34,565	(D)	195	(D)	1,585	(D)	18	17	32,299	(D)
Henderson	25	22	55,382	36,492	172	198	1,138	1,735	20	19	(D)	25,847
Henry	54	48	55,785	65,400	383	422	3,525	4,923	48	40	46,346	43,850
McKenzie[2]	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)	0
Paris	47	40	52,865	59,156	345	377	3,190	4,351	42	34	(D)	(D)
Hickman	7	8	6,525	6,103	46	32	374	332	7	8	(D)	6,103
Houston	5	6	1,875	5,029	10	19	99	210	5	6	1,875	5,029

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Humphreys	18	20	9,086	15,425	123	113	765	1,574	17	17	(D)	11,617
Jackson	6	7	1,036	16,822	14	72	66	270	5	5	(D)	(D)
Jefferson	19	22	27,465	41,199	226	230	2,151	3,279	18	20	(D)	(D)
Jefferson City	5	7	12,172	18,270	117	76	983	1,247	5	6	12,172	(D)
Johnson	8	8	5,594	5,220	47	46	375	383	7	7	(D)	(D)
Knox	743	845	2,264,864	3,738,453	9,986	11,414	123,087	205,935	574	647	1,285,844	1,655,184
Knoxville	662	696	2,028,635	2,854,649	8,984	8,643	108,930	143,976	517	536	1,172,565	1,396,040
Lake	14	13	10,635	11,901	80	83	683	1,012	13	13	(D)	11,901
Lauderdale	29	26	89,093	41,597	257	236	2,677	2,559	28	25	(D)	(D)
Lawrence	40	43	42,865	64,488	263	294	1,970	3,337	37	39	(D)	59,520
Lawrenceburg	32	31	36,248	51,812	227	237	1,787	2,661	30	28	(D)	(D)
Lewis	9	7	7,081	15,320	38	36	267	495	9	7	7,081	(D)
Lincoln	41	39	56,429	75,965	387	370	2,936	3,395	33	33	23,437	52,461
Fayetteville	36	30	54,393	64,156	357	311	2,664	2,730	29	25	(D)	(D)
Loudon	26	23	14,528	36,815	96	185	768	2,244	23	20	11,340	25,348
Lenoir City	11	6	(D)	2,631	(D)	15	(D)	206	10	5	(D)	(D)
McMinn	46	49	54,481	81,371	390	405	3,709	4,600	43	47	(D)	(D)
Athens	35	27	49,124	59,463	314	261	3,065	3,144	32	26	(D)	(D)
McNairy	30	26	22,918	32,539	164	162	1,269	1,823	29	25	(D)	(D)
Macon	16	11	8,685	11,315	78	62	455	577	15	10	(D)	(D)
Madison	150	151	328,925	590,719	2,176	2,288	25,899	36,123	126	137	231,605	(D)
Jackson	143	140	325,927	(D)	2,144	(D)	25,629	(D)	120	127	(D)	(D)
Marion	16	16	14,071	(D)	188	(D)	1,402	(D)	14	16	(D)	(D)
Marshall	23	18	14,571	19,005	134	119	1,214	1,736	20	17	(D)	(D)
Lewisburg	17	15	12,040	(D)	113	(D)	1,044	(D)	15	14	(D)	(D)
Maury	62	70	103,530	168,669	647	658	5,401	7,617	51	64	63,910	141,320
Columbia	50	54	83,508	137,240	547	513	4,675	6,322	42	50	54,861	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll: Number of paid employees[1]		Establishments with payroll: Yearly payroll ($1000)		Merchant wholesalers: Establishments		Merchant wholesalers: Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Meigs	1	2	(D)	(D)	(D)	(D)	(D)	(D)	1	2	(D)	(D)
Monroe	22	30	26,599	57,205	192	216	1,174	2,650	18	27	13,001	42,298
Montgomery	88	87	107,383	143,187	721	748	6,737	10,031	75	78	69,146	114,281
Clarksville	80	72	100,670	100,689	647	595	6,176	7,819	67	63	62,433	71,783
Moore	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	1	(D)	(D)
Morgan	5	11	(D)	19,858	(D)	74	(D)	800	5	11	(D)	19,858
Obion	73	63	(D)	138,762	(D)	494	(D)	6,910	64	58	83,223	131,111
Union City	47	35	70,450	98,527	399	352	4,406	5,023	41	32	61,674	(D)
Overton	13	14	12,347	21,057	117	83	865	817	11	14	(D)	21,057
Perry	4	2	1,643	(D)	12	(D)	94	(D)	4	2	1,643	(D)
Pickett	1	3	(D)	1,389	(D)	11	(D)	118	1	3	(D)	1,389
Polk	6	10	4,588	22,232	41	65	324	1,534	6	10	4,588	22,232
Putnam	68	77	85,047	117,714	480	698	4,827	8,760	62	73	64,953	115,895
Cookeville	63	72	77,360	(D)	455	(D)	4,604	(D)	57	68	57,266	(D)
Rhea	13	9	5,596	9,648	33	38	220	445	11	9	(D)	9,648
Dayton	9	8	5,046	(D)	27	(D)	183	(D)	8	8	(D)	(D)
Roane	32	32	59,281	128,690	291	340	2,902	3,734	25	30	33,909	(D)
Harriman	13	13	18,246	40,411	90	132	1,034	1,447	11	13	(D)	40,411
Oak Ridge[2]	3	0	3,733	0	17	0	78	0	2	0	(D)	0
Rockwood	12	9	24,048	(D)	118	(D)	1,228	(D)	9	8	(D)	(D)
Robertson	38	46	60,502	96,639	353	439	2,205	4,058	28	40	46,365	87,886
Springfield	32	28	54,857	73,302	316	262	1,990	2,383	23	23	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll: Number of paid employees[1]		Establishments with payroll: Yearly payroll ($1000)		Merchant wholesalers: Establishments		Merchant wholesalers: Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Rutherford	77	106	360,964	300,823	1,081	1,420	12,311	23,850	68	99	(D)	(D)
LaVergne	(D)	17	(D)	161,345	(D)	606	(D)	12,520	8	16	67,511	(D)
Murfreesboro	59	72	78,003	112,068	502	649	4,845	9,310	52	66	62,418	(D)
Smyrna	6	12	(D)	21,553	(D)	138	(D)	1,811	6	12	(D)	21,553
Scott	12	15	13,534	29,628	110	122	752	1,404	10	14	(D)	(D)
Sequatchie	6	7	6,011	(D)	31	(D)	329	(D)	5	7	(D)	(D)
Sevier	26	36	16,099	36,916	137	200	1,269	2,094	25	35	(D)	(D)
Shelby	1,838	1,926	15,225,560	16,395,807	29,941	32,241	395,978	606,313	1,334	1,418	8,169,798	(D)
Bartlett	n.a.	20	n.a.	(D)	n.a.	(D)	n.a.	(D)	n.a.	16	n.a.	(D)
Collierville	15	19	14,886	33,414	94	209	914	2,754	11	13	10,237	(D)
Memphis	1,740	1,795	14,221,376	15,690,129	28,805	30,976	380,558	588,702	1,258	1,322	(D)	7,501,004
Millington	8	8	3,619	3,282	38	32	293	385	8	8	3,619	3,282
Smith	20	23	21,654	36,678	144	210	785	1,033	17	19	12,716	(D)
Stewart	3	3	2,741	(D)	10	(D)	38	(D)	2	2	(D)	(D)
Sullivan	205	224	1,154,322	2,005,235	3,050	3,224	44,944	72,049	163	188	234,364	328,101
Bristol	85	79	171,514	217,008	1,005	1,120	10,698	22,369	67	66	93,976	(D)
Kingsport[2]	100	99	(D)	(D)	(D)	(D)	(D)	(D)	79	80	(D)	(D)
Sumner	85	101	94,986	118,953	488	528	4,800	7,782	56	78	49,098	82,340
Gallatin	34	33	56,412	62,520	299	277	2,886	3,673	23	28	35,047	(D)
Goodlettsville[2]	0	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)
Hendersonville	31	41	27,943	42,335	102	146	1,175	2,878	15	25	(D)	18,339
Tipton	29	25	57,969	68,508	342	286	2,963	3,461	24	21	50,812	(D)
Covington	23	20	50,742	(D)	280	(D)	2,481	(D)	19	17	(D)	(D)

TABLE 7.13--SELECTED WHOLESALE TRADE DATA, COUNTIES AND MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1977 AND 1982 (Continued)

County and municipality	Total number of establishments		Total sales ($1000)		Establishments with payroll				Merchant wholesalers			
					Number of paid employees[1]		Yearly payroll ($1000)		Establishments		Sales ($1000)	
	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982	1977	1982
Trousdale	13	12	20,015	18,625	84	121	598	717	9	8	10,509	5,769
Unicoi	5	5	(D)	(D)	(D)	(D)	(D)	(D)	5	5	(D)	(D)
Union	6	5	(D)	5,252	(D)	54	(D)	390	6	4	(D)	(D)
Van Buren	0	3	0	(D)	0	(D)	0	(D)	0	3	0	(D)
Warren	54	48	40,167	45,820	326	298	2,522	3,061	45	47	25,650	(D)
McMinnville	50	31	(D)	(D)	(D)	(D)	(D)	(D)	42	30	25,446	(D)
Washington	146	150	293,507	512,750	1,828	2,226	18,582	31,485	132	136	261,292	(D)
Johnson City[2]	117	115	(D)	427,968	(D)	1,796	(D)	25,366	104	103	(D)	390,073
Wayne	9	12	5,106	12,300	30	63	217	818	9	12	5,106	12,300
Weakley	52	46	69,196	87,794	432	368	4,337	4,947	46	41	60,937	80,508
McKenzie[2]	1	0	(D)	0	(D)	0	(D)	0	1	0	(D)	0
Martin	19	15	29,635	33,033	211	176	2,348	2,129	17	13	(D)	(D)
White	27	26	32,881	46,883	186	172	1,211	1,803	26	23	(D)	32,171
Williamson	84	105	458,395	668,984	469	947	6,231	20,684	56	74	62,260	81,575
Franklin	45	50	(D)	84,090	(D)	373	(D)	6,820	33	34	16,902	(D)
Wilson	36	54	50,830	146,391	432	431	3,942	6,458	32	49	44,602	(D)
Lebanon	29	30	41,604	119,965	348	294	3,044	4,413	26	29	(D)	(D)

Note: Total establishments include other operating types.

n.a. not available.
(D) withheld to avoid disclosure.
1. Survey taken during week of March 12.
2. Municipalities located in more than one county.
3. Consists of the Metropolitan Government of Nashville and Davidson County.
Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Wholesale Trade, Geographic Area Series, Tennessee; and 1977.

TABLE 7.14--NUMBER AND SALES OF RETAIL STORES, SOUTHEASTERN STATES, 1967, 1972, 1977, AND 1982
[Sales in millions of dollars]

State	1967		1972		1977[a]		1977[b]		1982	
	Number	Sales	Number	Sales	Number	Sales	Number	Sales	Number	Sales
TENNESSEE	34,273	5,283	38,317	8,466	38,530	13,710	38,839	13,669	39,467	19,605
Alabama	28,752	4,120	32,401	6,584	31,582	10,705	31,835	10,659	29,382	14,480
Arkansas	21,130	2,535	22,118	3,912	21,779	6,383	21,959	6,376	20,897	9,114
Florida	58,727	10,280	76,130	19,498	82,251	31,413	83,013	31,300	88,733	55,469
Georgia	38,992	6,175	45,849	10,412	44,605	15,916	44,896	15,838	44,436	24,408
Kentucky	28,937	3,983	29,668	6,161	30,104	10,492	30,334	10,470	30,600	14,572
Louisiana	30,597	4,760	32,636	7,214	32,049	12,417	32,348	12,370	33,119	19,986
Mississippi	20,543	2,524	22,265	3,961	21,469	6,185	21,595	6,171	20,395	9,044
North Carolina	45,447	6,648	49,553	10,650	50,619	16,842	50,935	16,782	52,230	25,005
South Carolina	23,502	3,104	26,350	5,174	26,897	8,350	27,140	8,321	26,104	12,498
Virginia	32,315	6,150	35,212	10,030	37,216	15,535	37,569	16,475	39,872	24,706
West Virginia	15,582	2,107	15,650	3,307	14,912	5,676	15,016	5,660	14,416	7,521

a. Data are comparable with earlier censuses. In 1977, the Census included any retail nonemployer firm which reported a sales volume of $2,500 or more. In the 1982 Census, nonemployer firms were included if they reported a sales volume of at least $1,000. If 1977 nonemployers had been classified according to the 1982 definition, there would have been 62,000 additional nonemployers in the U.S. with sales of $120.6 million.

b. Revised to provide comparable treatment of leased departments between 1977 and 1982.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Retail Trade, Geographic Area Series, United States, individual states, and earlier editions.

TABLE 7.15--NUMBER AND SALES OF WHOLESALE ESTABLISHMENTS, SOUTHEASTERN STATES, 1967, 1972, 1977, AND 1982 [Sales in millions of dollars]

State	1967		1972		1977		1982	
	Number	Sales	Number	Sales	Number	Sales	Number	Sales
TENNESSEE	5,381	8,628	7,002	14,837	7,406	29,277	7,853	37,833
Alabama	4,253	4,437	5,434	7,538	5,713	14,186	5,913	19,645
Arkansas	2,659	1,956	3,580	3,438	3,665	6,769	3,769	10,668
Florida	9,650	10,303	13,450	19,984	15,409	34,380	19,537	65,615
Georgia	6,941	11,459	9,368	19,789	10,085	35,213	11,322	56,100
Kentucky	3,715	3,994	4,709	7,020	5,133	13,485	5,278	19,208
Louisiana	5,243	6,559	6,418	9,806	6,800	19,568	7,678	36,126
Mississippi	2,623	2,309	3,485	3,942	3,592	6,980	3,633	10,774
North Carolina	7,011	9,530	8,892	15,911	9,571	27,513	10,234	39,568
South Carolina	2,918	2,745	3,886	4,696	4,112	8,266	4,539	12,684
Virginia	4,577	6,162	5,772	10,267	6,254	19,088	6,960	28,705
West Virginia	2,001	1,691	2,248	2,394	2,372	4,493	2,380	6,101

Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Wholesale Trade*, *Geographic Area Series*, United States, and earlier editions.

TABLE 7.16--SELECTED SERVICE INDUSTRIES DATA FOR EMPLOYER FIRMS SUBJECT TO FEDERAL INCOME TAX, SOUTHEASTERN STATES, 1982

State	Number of establishments	Receipts ($1,000)	Annual payroll ($1,000)	Number of paid employees[1]
TENNESSEE	21,443	6,343,907	2,345,627	177,325
Alabama	15,902	4,338,941	1,606,133	125,561
Arkansas	10,118	2,177,408	804,604	68,557
Florida	68,723	21,541,975	8,081,958	600,749
Georgia	28,224	8,794,695	3,230,879	242,830
Kentucky	14,690	3,678,055	1,336,493	111,868
Louisiana	22,119	7,697,708	2,684,566	202,269
Mississippi	9,689	2,171,570	781,921	68,229
North Carolina	27,073	6,268,200	2,371,247	198,436
South Carolina	13,865	3,301,219	1,254,904	105,099
Virginia	27,568	9,176,995	3,675,204	255,276
West Virginia	7,424	1,759,317	633,366	50,243

Note: Kinds of businesses included by two digit SIC are given in Table 7.5.

1. Survey taken during week of March 12.

Source: U.S. Department of Commerce, Bureau of the Census, _1982 Census of Service Industries_, _Geographic Area Series_, individual states.

TABLE 7.17--FAILURE RATES PER 10,000 BUSINESSES, SOUTHEASTERN STATES AND UNITED STATES, 1940 - 1984, SELECTED YEARS

State	1940	1950	1960	1970	1975	1980	1982	1983	1984[a]
TENNESSEE	36.0	15.1	39.8	40.5	40.8	101.1	187.4	224.2	164.0
Alabama	31.0	17.2	23.9	20.5	27.6	45.2	115.3	109.3	123.9
Arkansas	43.0	13.3	27.9	19.1	19.5	38.8	77.9	99.8	120.2
Florida	57.5	30.7	93.9	37.6	26.3	24.7	73.1	109.6	106.2
Georgia	69.5	21.5	45.5	34.2	42.8	45.7	104.9	86.0	64.0
Kentucky	28.9	11.1	21.8	24.5	38.1	46.3	126.2	166.4	119.4
Louisiana	13.6	18.2	43.6	31.8	22.0	31.9	74.9	130.8	102.9
Mississippi	36.3	17.3	25.3	18.1	27.8	38.8	84.7	85.1	92.4
North Carolina	44.7	18.1	24.9	14.5	19.2	34.2	78.9	83.4	75.3
South Carolina	30.9	4.7	60.3	8.8	4.0	n.a.	37.4	53.9	46.5
Virginia	62.7	21.2	31.4	28.8	71.0	52.3	119.8	128.5	97.2
West Virginia	26.3	19.5	35.3	33.3	17.8	24.8	178.7	195.2	120.3
UNITED STATES	63.0	34.0	57.0	44.0	43.0	42.0	88.0	110.0[p]	106.6

Note: Businesses are those listed by The Dun and Bradstreet Corporation. Data are for commercial and industrial failures only through 1983, excluding failures of banks, railroads, real estate, insurance, holding and financial companies, steamship lines, travel agencies, etc.

p preliminary.

a. Data for 1984 are based on expanded coverage and new methodology and are therefore not comparable with earlier data.

Source: Printed by permission from Dun and Bradstreet Corporation, The Business Failure Record, 1982, and earlier editions; and direct correspondence.

CHAPTER 8 — COMMUNICATIONS

The communications media covered in this section include newspapers, post offices, telephones, radio, and television stations.

The Federal Communications Commission's (FCC) annual *Statistics of Communications Common Carriers* has been the source for statistics on telephones. Reports submitted by the American Telephone and Telegraph Company and other independent companies were compiled in this publication. However, since an updated report is not available from the FCC, tables requiring this data source remain unchanged from the last edition. Earlier data for the cable television industry were also from the FCC's Annual Report. The source for this update is *Television and Cable Factbook*, published by Television Digest, Inc.; however, the publisher cites the FCC as the original data source.

The Bureau of the Census has proposed a new Survey of Communications Services for this changing industry. This survey would cover telephone communication, telegraph communication, radio and television broadcasting and other communications services. If cleared by the U.S. Office of Management and Budget, the survey would collect data for 1984 and 1985.

Comprehensive data for Tennessee newspapers are provided in the *Tennessee Newspaper Directory*, a semi-annual publication of the Tennessee Press Association. Included are data on paid circulation and publication of both daily and non-daily newspapers in Tennessee. Figure 8.1, also from the *Tennessee Newspaper Directory*, shows the location of newspaper publishers across the state.

Data on FM and AM radio stations for each Tennessee town and city are given in Table 8.9. These data are available in the yearbook issue of *Broadcasting Cablecasting*. Television data in Table 8.10 are also from this source.

In 1971 the U.S. Post Office Department became an independent agency, the U.S. Postal Service. Its method of reporting and publishing data has subsequently changed, especially with regard to local areas. The *Abstract* has maintained its original data series by correspondence with the U.S. Postal Service in Memphis; however, the data provided are no longer collected directly from that office, but are developed from sample data.

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TABLE 8.1--NUMBER AND PAID CIRCULATION OF NEWSPAPERS PUBLISHED, TENNESSEE, 1955 - 1986

	Number of newspapers published					Net paid circulation (1000)		
Year	Daily morning	Daily evening	Sunday edition	Semi-weekly[1]	Weekly	Daily morning	Daily evening	Sunday edition
1955	7	21	12	7	121	483	523	822
1956	6	21	9	7	124	481	527	823
1957	6	21	10	7	120	473	538	806
1958	6	21	10	6	121	467	536	749
1959	6	21	10	6	123	473	554	768
1960	6	21	7	6	122	486	566	786
1961	6	22	9	5	124	498	574	784
1962	6	22	10	5	126	489	557	790
1963	6	21	10	5	126	492	565	803
1964	6	21	10	5	128	500	572	821
1965	6	21	10	7	127	498	574	833
1966	6	23	12	7	125	510	606	895
1967	6	23	13	7	123	509	610	893
1968	6	23	13	7	123	512	628	911
1969	6	23	13	6	126	461	687	917
1970	6	23	13	6	123	505	623	946
1971	6	24	13	6	122	501	637	940
1972	6	23	14	8	122	507	654	961
1973	6	24	14	8	120	513	673	990
1974	6	25	14	9	118	490	657	991
1975	6	25	14	10	116	473	629	962
1976	6	25	14	11	115	473	629	962
1977	7	25	14	11	116	471	641	975
1978	7	25	14	11	118	525	653	980
1979	7	25	14	15	104	457	650	990
1980	8	24	16	17	105	469	634	1,017
1981	8	23	16	16	106	458	622	1,004
1982[a]	8	23	16	17	105	491	615	1,011
1983[a]	9	23	14	16	106	568	630	1,042
1984[a]	10	22	15	15	94	577	532	1,046
1985[a]	11	22	15	13	98	668	531	1,083
1986[a]	10	20	15	14	93	605	490	1,072

Note: Data for 1979-1986 were compiled by the Center for Business and Economic Research from data for individual newspaper publishers listed in the sources cited.

[1] Newspapers published more than once per week.

[a] Where source does not give separate figures for multiple editions, circulation was counted and included here for both editions.

Source: Compiled by Center for Business and Economic Research from data presented in Tennessee Newspaper Directory (Knoxville: Tennessee Press Service, Inc., 1979-86); Ayer Directory of Publications (Philadelphia: Ayer Press, 1955-1978); copyright, used by permission; and Editor and Publisher Year Book (New York: Editor and Publisher Co., Inc., 1955-1983); copyright, used by permission, as published by the U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, various editions.

TABLE 8.3--NUMBER OF BUSINESS AND RESIDENTIAL TELEPHONES, TENNESSEE AND UNITED STATES, DECEMBER 31, 1945 - 1982 [In thousands of telephones]

	Tennessee			United States		
Year	Total	Business	Residential	Total	Business	Residential
1945	369	121	248	27,867	9,458	18,409
1946	444	133	311	31,611	10,351	21,260
1947	501	145	357	34,867	11,117	23,750
1948	559	156	403	38,205	11,831	26,374
1949	606	166	440	40,708	12,381	28,327
1950	634	176	459	43,004	12,937	30,067
1951	678	187	492	45,656	13,745	31,911
1952	711	197	514	48,056	14,437	33,619
1953	749	207	542	50,373	15,031	35,342
1954	788	215	572	52,814	15,511	37,302
1955	840	228	612	56,243	16,389	39,855
1956	912	241	671	60,190	17,358	42,832
1957	953	250	703	63,621	18,161	45,460
1958	1,003	254	749	66,630	18,794	47,835
1959	1,073	276	797	70,819	19,856	50,963
1960	1,122	288	834	74,341	20,779	53,562
1961	1,159	300	859	77,425	21,694	55,732
1962	1,224	315	909	80,972	22,703	58,269
1963	1,279	329	950	84,450	23,609	60,841
1964	1,352	347	1,005	88,787	24,717	64,070
1965	1,436	369	1,067	93,659	26,008	67,650
1966	1,535	392	1,143	98,786	27,414	71,372
1967	1,632	419	1,213	103,752	28,929	74,823
1968	1,739	447	1,293	109,256	30,356	78,900
1969	1,846	477	1,369	115,201	32,221	82,980
1970	1,947	505	1,443	120,155	33,305	86,850
1971	2,068	530	1,539	125,141	34,445	90,696
1972	2,226	560	1,666	131,603	35,990	95,613
1973	2,399	597	1,802	138,288	37,435	100,854
1974	2,531	623	1,908	143,971	38,749	105,223
1975	2,624	638	1,985	149,008	39,498	109,510
1976	2,772	675	2,096	155,173	40,682	114,491
1977	2,921	712	2,209	162,072	42,320	119,753
1978	3,063	742	2,321	169,027	44,284	124,743
1979	3,191	773	2,418	175,535	45,952	129,583
1980	3,256	779	2,477	180,424	47,214	133,210
1981	3,248	767	2,481	181,892	47,780	134,112
1982	2,593	627	1,965	140,106	38,603	101,503

Note: Detail may not add to total due to independent rounding.
Source: American Telephone and Telegraph Company as published by Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 8.2--SELECTED DATA REPORTED ANNUALLY TO THE FEDERAL COMMUNICATIONS COMMISSION BY TENNESSEE TELEPHONE COMMON CARRIERS, 1965 - 1982, SELECTED YEARS

Year	Miles of wire in cable (1000)	Miles of aerial wire (1000)	Number of central offices	Number of calls originating per year[1] (1,000,000)		Number of telephones[2] (1000)				State taxes on telephones[3] ($1000)
				Local	Toll	Total	Business	Residential	Coin	
1965	7,595	268	311	2,965	73	1,367	337	1,013	17	16,177
1970	12,377	173	330	3,929	148	1,825	462	1,342	21	29,006
1971	13,641	157	336	4,172	159	1,939	486	1,431	22	32,323
1972	14,896	144	350	4,422	171	2,087	517	1,548	22	36,028
1973	16,407	134	357	4,866	188	2,233	546	1,666	22	48,610
1974	17,817	121	373	5,230	202	2,352	571	1,759	22	55,811
1975	18,986	108	383	5,333	298	2,438	587	1,828	23	64,453
1976	20,496	96	385	5,588	335	2,566	616	1,926	23	75,715
1977	22,484	80	393	6,027	396	2,697	647	2,026	24	87,856
1978	24,269	68	389	6,562	428	2,829	680	2,123	26	85,767
1979	25,509	58	397	6,879	553	2,941	705	2,209	27	65,527
1980	26,232	54	408	7,132	572	2,992	707	2,257	28	73,487
1981	26,698	53	421	6,813	554	2,984	703	2,251	29	78,323
1982	26,958	53	433	6,914	602	2,863	634	2,200[a]	29	77,991

Note: Data include all telephone common carriers reporting annually to the Federal Communications Commission. Telephone common carriers are those engaged in interstate communication service, operating telephone exchanges and having operating revenues in excess of $1,000,000; or those which are not operating telephone exchanges but engaged in foreign communications service and having annual operating revenues in excess of $50,000.

1. From company and service telephones; partly estimated.
2. Includes a small number of mobile telephones. Data are as of December 31.
3. Includes county taxes, municipal taxes and those of other taxing-districts. Excludes excise taxes collected by telephone carriers from users of telephone service and relatively small amounts of taxes billed by and to other companies.

a. Revised from original source by Center for Business and Economic Research.

Source: Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 8.4--SELECTED DATA ON TENNESSEE POST OFFICE FACILITIES, 1960 - 1985, SELECTED YEARS

Item	1960	1965	1970	1975	1980	1983	1984	1985
Number of post offices by class								
Total	651	630	610	592	566	563	562	561
Class 1	69	76	87	100	108	112	114	121
Class 2	103	105	132	120	127	134	133	133
Class 3	257	257	256	263	243	230	237	238
Class 4	222	192	135	109	88	87	78	69
Number of branches and stations	145	178	174	163	151	148	140	144
Total post offices, branches and stations	796	808	784	755	717	711	702	705
Rural routes								
Number	1,170	1,178	1,189	1,234	1,344	1,408	1,478	1,500
Mileage	62,241	67,509	74,144	79,889	87,052	89,622	94,452	95,068

Note: Post office class is determined by the number of revenue units in a fiscal year.

Source: United States Postal Service, Southern Region Headquarters, Memphis, direct correspondence; and United States Post Office Department, Annual Report of the Postmaster General, 1960-1970.

TABLE 8.5--SELECTED STATISTICS ON TELEPHONES, TENNESSEE METROPOLITAN EXCHANGE AREAS 1965 - 1981, SELECTED YEARS

	Chattanooga	Knoxville	Memphis	Nashville
1965				
Total	131,705	111,513	297,023	211,180
Business	36,593	32,122	80,098	63,239
Residential	95,112	79,391	216,925	147,941
Population (in thousands)	287	255	671	440
Telephones per 100 population	45.9	43.8	44.3	48.0
1970				
Total	173,543	148,700	404,292	284,026
Business	46,884	45,794	109,770	89,996
Residential	126,659	102,906	294,522	194,030
Population (in thousands)	312	265	711	482
Telephones per 100 population	55.6	56.1	56.8	58.9
1975				
Total	220,040	188,197	533,789	357,427
Business	56,007	57,205	130,986	107,192
Residential	164,003	130,992	402,803	250,235
Population (in thousands)	317	285	780	474
Telephones per 100 population	69.5	66.0	68.5	75.4
1980				
Total	259,219	233,837	645,407	431,512
Business	64,429	70,361	156,488	123,563
Residential	194,790	163,476	488,919	307,949
Population (in thousands)	345	299	808	510
Telephones per 100 population	75.2	78.2	79.9	84.6
1981				
Total	255,611	234,038	640,431	425,903
Business	64,141	70,494	154,626	124,704
Residential	191,470	163,544	485,805	301,199
Population (in thousands)	346	298	809	511
Telephones per 100 population	73.9	78.6	79.2	83.3

Note: Exchange areas are usually larger than the corporate areas of the cities they serve.

Source: American Telephone and Telegraph Company as published by Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 8.6--TOTAL REVENUES OF SELECTED TENNESSEE CLASS 1 POST OFFICES, 1960 - 1985
[In thousands of dollars]

Year	Chattanooga	Kingsport	Knoxville	Memphis	Nashville
1960	2,801	1,190	2,477	8,932	8,076
1961	3,004	1,482	2,592	9,587	8,735
1962	3,136	1,533	2,662	9,774	8,947
1963	3,203	1,477	2,800	10,048	9,346
1964	3,328	1,262	2,841	10,186	9,320
1965	4,859	2,009	4,250	15,221	13,779
1966	5,225	2,554	4,492	16,145	14,974
1967	5,472	3,258	4,659	16,969	16,049
1968	5,484	2,787	4,760	18,068	16,288
1969	5,800	3,184	5,149	20,288	18,100
1970	6,524	4,224	5,846	24,586	20,854
1971	6,881	4,193	6,101	26,289	22,143
1972	8,618	4,677	7,187	31,377	26,145
1973	9,132	6,032	7,560	34,504	26,910
1974	9,681	5,946	8,488	38,048	29,111
1975	10,025	6,097	9,055	44,028	31,470
1976	12,011	8,105	10,891	47,741	37,864
1977	13,908	10,585	13,524	51,654	44,387
1978	15,698	12,316	14,004	60,630	50,562
1979	18,095	13,499	15,848	63,527	57,167
1980	18,511	13,438	16,640	63,345	64,826
1981	20,875	13,555	19,060	66,358	71,283
1982	25,284	13,968	23,665	80,547	80,192
1983	26,481	15,232	22,782	92,227	78,473
1984	27,731	16,228	23,511	98,770	86,113
1985	30,296	17,603	25,701	108,886	98,766

Source: United States Postal Service, Southern Region Headquarters, Memphis, direct correspondence; United States Post Office Department; *Revenues and Classes of Post Offices, 1965-1969*, Post Office Department Publication No. 4; *Receipts and Classes of Post Offices, 1958-1964*, Post Office Department Publication No. 4.

TABLE 8.7--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1985

County	City	Newspaper	Paid circulation
Anderson	Clinton	Appalachian Observer-News	5,875
	Clinton	Clinton Courier-News	7,473
	Lake City	The Town Crier	1,446
Benton	Camden	The Camden Chronicle	4,119
Bledsoe	Pikeville	The Bledsonian-Banner	2,028
Campbell	Jellico	The Advance-Sentinel	905
	LaFollette	The LaFollette Press	7,319
Cannon	Woodbury	Cannon Courier	3,299
Carroll	Huntingdon	Tennessee Republican	4,695
	Huntingdon	Carroll County News	3,670
	McKenzie	The McKenzie Banner	4,850
Cheatham	Ashland City	Ashland City Times	3,114
Chester	Henderson	Chester County Independent	3,325
Claiborne	Tazewell	The Claiborne Progress	6,001
Clay	Celina	Citizen-Statesman	3,208
Cocke	Newport	The Newport Plain Talk	9,280
Coffee	Manchester	Manchester Times	5,909
	Tullahoma	The Tullahoma News	8,102
Crockett	Alamo	The Crockett Times	3,996
Cumberland	Crossville	Crossville Chronicle	6,185
Davidson	Nashville	Nashville Record	1,388
	Nashville	Westview	2,765
Decatur	Parsons	The News Leader	4,467
DeKalb	Smithville	Smithville Review	4,140
Dickson	Dickson	The Dickson Herald	6,114
Fayette	Somerville	The Fayette Falcon	2,918
Fentress	Jamestown	Fentress County Leader-Times	4,406
Franklin	Winchester	The Herald-Chronicle	7,497
Gibson	Dyer	The Tri-City Reporter	3,473
	Humboldt	The Courier-Chronicle	4,260
	Milan	The Milan Mirror-Exchange	4,000
	Trenton	The Herald Gazette	3,940
Giles	Pulaski	The Pulaski Citizen	7,836
	Pulaski	The Giles Free Press	7,618
Grainger	Rutledge	Grainger County News	2,520
Grundy	Tracy City	Grundy County Herald	4,153
Hamilton	Chattanooga	Hamilton County Herald	313
Hardeman	Bolivar	The Bolivar Bulletin-Times	5,378
Hardin	Savannah	The Courier	8,385
Hawkins	Rogersville	Rogersville Review	6,757
Haywood	Brownsville	The States-Graphic	4,800
Henderson	Lexington	The Lexington Progress	6,657
Hickman	Centerville	Hickman County Times	4,700
Houston	Erin	The Stewart-Houston Times	4,265
Humphreys	Waverly	The News-Democrat	3,133
Jackson	Gainesboro	Jackson County Sentinel	2,959

TABLE 8.7--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1985 (Continued)

County	City	Newspaper	Paid circulation
Jefferson	Jefferson City	Jefferson County Standard-Banner	5,071
Johnson	Mountain City	The Tomahawk	4,840
Knox	Knoxville	West Side Story	715
Lake	Tiptonville	The Lake County Banner	3,006
Lauderdale	Ripley	The Lauderdale County Enterprise	4,446
	Ripley	The Lauderdale Voice	3,025
Lawrence	Lawrenceburg	The Democrat-Union	7,609
Lewis	Hohenwald	Lewis County Herald	2,026
Lincoln	Fayetteville	Elk Valley Times	6,925
Loudon	Lenoir City	The News-Herald	7,090
McMinn	Etowah	The Etowah Enterprise	1,975
McNairy	Adamsville	The Adamsville News	449
	Selmer	Independent Appeal	6,012
Macon	Lafayette	Macon County Times	5,810
Madison	Jackson	Jackson Journal	3,793
Marion	Jasper	The Jasper Journal	4,026
	South Pittsburg	South Pittsburg Hustler	3,224
Marshall	Lewisburg	Lewisburg Tribune	5,927
	Lewisburg	Marshall Gazette	5,892
Maury	Mt. Pleasant	The Record	1,085
Meigs	Decatur	Meigs County Press	1,993
Monroe	Madisonville	The Democrat	4,487
	Sweetwater	Monroe County Advocate	3,918
Moore	Lynchburg	The Moore County News	1,305
Morgan	Wartburg	The Morgan County News	4,703
Overton	Livingston	Livingston Enterprise	5,022
	Livingston	Overton County News	3,835
Perry	Linden	Buffalo River Review	2,346
Pickett	Byrdstown	Pickett County Press	1,473
Polk	Benton	The Polk County News/Citizen Advance	2,589
Rhea	Dayton	The Herald-News	4,722
Roane	Harriman	The Harriman Record	1,640
	Kingston	The Roane County News	6,912
	Rockwood	The Rockwood Times	1,640
Robertson	Springfield	Robertson County Times	8,876
Rutherford	Smyrna	The Rutherford Courier	3,534
Scott	Oneida	Independent Herald	4,265
	Oneida	Scott County News	6,980
Sequatchie	Dunlap	The Dunlap Tribune	2,258
Sevier	Sevierville	The Mountain Press	8,145
	Pigeon Forge	Smoky Mountain Star	4,331
Shelby	Bartlett	Bartlett Express	1,560
	Collierville	Collierville Independent	1,921
	Germantown	Germantown News	5,799
	Millington	The Millington Star	2,838

TABLE 8.7--PAID CIRCULATION OF NON-DAILY NEWSPAPERS, COUNTIES, 1985 (Continued)

County	City	Newspaper	Paid circulation
Smith	Carthage	Carthage Courier	4,529
Stewart	Dover	The Stewart-Houston Times	4,265
Sullivan	Blountville	Sullivan County News	3,332
Sumner	Gallatin	The News-Examiner	7,864
	Portland	The Portland Leader	2,695
	Westmoreland	Westmoreland World	786
Tipton	Covington	The Covington Leader	6,917
Trousdale	Hartsville	The Hartsville Vidette	1,788
Unicoi	Erwin	The Erwin Record	4,890
Warren	McMinnville	Southern Standard	8,023
Washington	Jonesborough	Herald and Tribune	3,825
Wayne	Waynesboro	The Wayne County News	5,975
Weakley	Dresden	Dresden Enterprise	5,550
	Martin	Weakley County Press	4,860
Williamson	Franklin	The Review-Appeal	10,877
	Franklin	The Williamson Leader	8,400
Wilson	Lebanon	The Wilson World	3,564

Note: Paid circulation is that reported to the U.S. Postal Service in 1985 annual statement or the Publisher's Statement for Audit Bureau of Circulation (ABC) members, as of September 30, 1985.

Source: Tennessee Press Service, Inc., Tennessee Newspaper Directory, 1986.

TABLE 8.8--PAID CIRCULATION OF DAILY AND SUNDAY NEWSPAPERS, CITIES, 1985

City	County	Newspaper name	Paid daily circulation	Sunday circulation
Athens	McMinn	The Daily Post-Athenian	10,166	0
Bristol	Sullivan	Bristol Herald Courier/ Virginia-Tennessean	42,381	42,421
Chattanooga	Hamilton	Chattanooga News-Free Press	62,063	106,520
		The Chattanooga Times	46,333	0
Clarksville	Montgomery	The Leaf-Chronicle	18,529	21,434
Cleveland	Bradley	Cleveland Daily Banner	16,052	16,996
Columbia	Maury	The Daily Herald	13,023	13,547
Cookeville	Putnam	Cookeville Herald-Citizen	8,343	9,391
Dyersburg	Dyer	State Gazette	7,398	0
Elizabethton	Carter	Elizabethton Star	7,920	7,920[a]
Greeneville	Greene	The Greeneville Sun	14,619	0
Jackson	Madison	The Jackson Sun	37,004	36,574
Johnson City	Washington	Johnson City Press	29,032	31,443
Kingsport	Sullivan	Kingsport Times-News[1]	47,158	47,796
Knoxville	Knox	The Knoxville Journal	62,523	0
		The Knoxville News-Sentinel	93,545	161,080
Lebanon	Wilson	The Lebanon Democrat[1]	7,624	0
Maryville	Blount	The Daily Times	21,086	0
Memphis	Shelby	The Commercial Appeal	227,540	293,639
		The Daily News	1,807	0
Morristown	Hamblen	Citizen Tribune	21,364	22,901
Murfreesboro	Rutherford	The Daily News Journal	14,611	16,517
Nashville	Davidson	Nashville Banner	70,490	0
		The Tennessean	122,431	252,186
Oak Ridge	Anderson	The Oak Ridger	12,001	0
Paris	Henry	The Paris Post-Intelligencer	8,544	0
Shelbyville	Bedford	Shelbyville Times-Gazette	8,065	0
Union City	Obion	Union City Daily Messenger	8,512	0

Note: Paid circulation figures are from the 1985 U.S. Postal Service annual statement or 9/30/85 publisher's statement for ABC members.

1. These papers have both morning and evening editions.

a. Separate circulation not listed for daily and Sunday editions.

Source: Tennessee Press Service, Inc., Tennessee Newspaper Directory, 1986.

TABLE 8.9--SELECTED DATA ON AM AND FM RADIO STATIONS, CITIES, 1986

Municipality	AM stations		FM stations	
	Call letters	Air date	Call letters	Air date
Adamsville	WPJM	1978		
Alamo	WCTA	1983		
Alcoa	WMDR	1957		
Algood	WWRT	1981		
Ardmore	WSLV	1968		
Arlington	WGSF	(a)		
Ashland City	WAJN	1982		
Athens	WLAR	1946	WJSQ	1979
	WYXI	1966	WMCC	(a)
Benton	WBIN	1977		
Berry Hill	WVOL	1951		
Bolivar	WQKZ	1962	WQKZ	1975
Brentwood	WWCR	(a)		
Bristol	WBCV	1962	WHCB[1]	1984
	WOPI	1929	WXBQ	1945
Brownsville	WBHT	1963	WTBG	1965
Camden	WFWL	1956	WRJB	1976
Carthage	WRKM	1959	WRKM	1975
Centerville	WHLP	1955	WHLP	1974
Chattanooga	WDEF	1941	WDEF	1964
	WDOD	1925	WDOD	1960
	WDXB	1948	WDYN[1]	1968
	WGOW	1936	WSKZ	1960
	WNOO	1951	WMBW[1]	1969
	WMOC	1961	WUTC[1]	1980
			WNOO	1977
Church Hill	WMCH	1954		
Clarksville	WDXN	1954	WAPX[1]	1984
	WJZM	1941		
	WKVL	1980		
Cleveland	WBAC	1945	WALV	1980
	WCLE	1957	WUSY	1961
Clinton	WYSH	1960	WNKX	1966
Collegedale			WSMC[1]	1961
Collierville	WMSO	1966		
	WWEE	(a)		
Colonial Heights	WPRQ	1984		
Columbia	WKRM	1946	WKOM	1967
	WMCP	1956		
Cookeville	WHUB	1940	WHUB	1964
	WPTN	1962	WGSQ	1963
			WTTU[1]	1972
Copperhill	WLSB	1958		
Covington	WKBL	1954	WKBL	1965
Cowan	WZYX	1957		
Crossville	WAEW	1952	WXVL	1967
	WCSV	1968		
Dayton	WDNT	1957	WLCY	1976
	WREA	1979		
Dickson	WDKN	1955	WDKN	1964

TABLE 8.9--SELECTED DATA ON AM AND FM RADIO STATIONS, CITIES, 1986 (Continued)

Municipality	AM stations Call letters	 Air date	FM stations Call letters	 Air date
Dunlap	WSVC	1980		
Dyersburg	WDSG	1946	WASL	1968
	WTRO	1957		
Elizabethton	WBEJ	1946	WJSO	1968
	WIDD	1964		
Englewood	WENR	1967		
Erwin	WEMB	1956	WXIS	1968
Etowah	WCPH	1955	WVKS	1977
Fairview	WPFD	1982		
Fayetteville	WEKR	1948	WYTM	1970
	WIXC	1970		
Franklin	WIZO	1969	WLRQ	1961
	WAKM	1953		
Gallatin	WAMG	1966	WWKX	1960
	WHIN	1948	WVCP[1]	1979
Gatlinburg	WSMM	(a)	WVTN	1983
Greeneville	WGRV	1946	WIKQ	1956
	WSMG	1961		
Harriman	WKJS	1947	WHBT	1981
	WKCE	1983		
Harrogate	WSVQ	1980		
Hartsville	WJKM	1966		
Henderson	W00M	1967	WFHC[1]	1967
			WFKX	1984
Hendersonville			WQQK	1970
Hohenwald	WMLR	1970		
Humboldt	WHMT	1972	WZDQ	1964
	WIRJ	1949		
Huntingdon	WJPJ	1975	WPBE	1979
Jackson	WDXI	1948	WRJX	1979
	WJAK	1954	WKIR	1947
	WTJS	1931		
Jamestown	WCLC	1957	WDEB	1972
	WDEB	1968		
Jefferson City	WJFC	1961	WKJQ	1977
Jellico	WJJT	1972		
Johnson City	WETB	1947	WETS[1]	1974
	WJCW	1938	WQUT	1948
Jonesboro	WJSO	1958		
Kingsport	WGOC	1967	WZXY	1970
	WKIN	1951	WTFM	1948
	WKPT	1940	WCSX[1]	1984
Kingston	WBBX	1978		
Knoxville	WBMK	1960	WEZK	1967
	WIMZ	1941	WIMZ	1949
	WITA	1960	WIVK	1965
	WIVK	1953	WKCS[1]	1952
	WKGN	1946	WUTK[1]	1982
	WKXV	1953	WOKI	1974

TABLE 8.9--SELECTED DATA ON AM AND FM RADIO STATIONS, CITIES, 1986 (Continued)

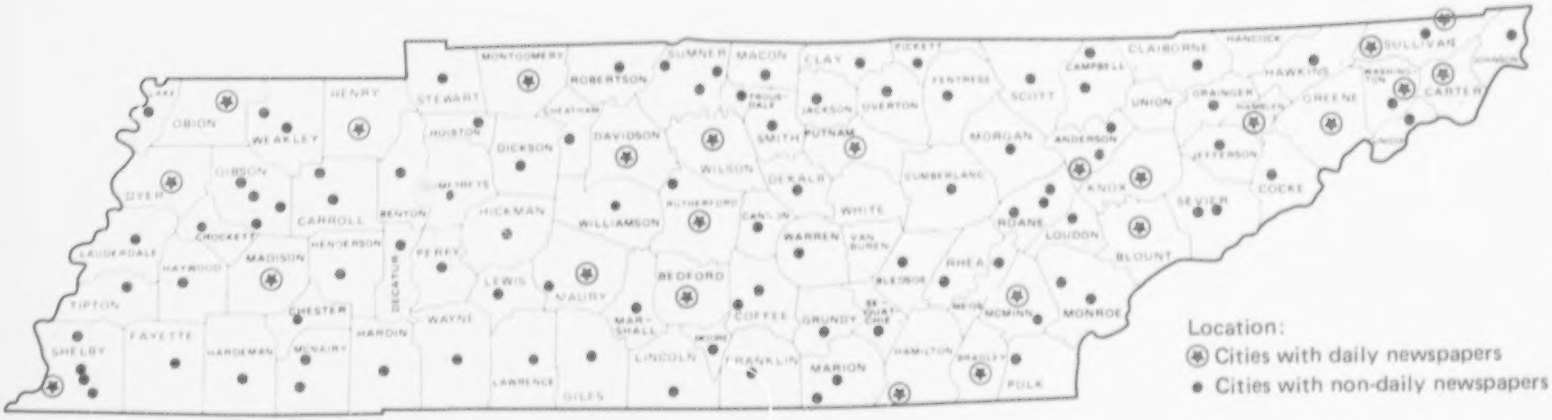
Municipality	AM stations		FM stations	
	Call letters	Air date	Call letters	Air date
Knoxville	WNOX	1921	WUOT[1]	1949
	WRJZ	1927		
	WSKT	1961		
Lafayette	WEEN	1958		
LaFollette	WWGR	1983	WQLA	1982
	WLAF	1953		
Lawrenceburg	WCMG	1982	WDXE	1964
	WDXE	1951		
Lebanon	WCOR	1949	WFMQ[1]	1966
	WQZQ	1979	WLCH[1]	1972
			WYHY	1962
Lenoir City	WBLC	1965	WLIL	1967
	WLIL	1950		
Lewisburg	WAXO	1980	WJJM	1969
	WJJM	1947		
Lexington	WDXL	1954	WZLT	1964
Livingston	WLIV	1956	WXKG	1966
Lobelville			WIST	1974
Lookout Mountain	WFLI	1961		
Loudon	WLOD	1983		
Lynchburg	WTNX	1981		
Madison	WLRQ	1958		
Madisonville	WRKQ	1967		
Manchester	WMSR	1957	WMSR	1962
Martin	WCMT	1957	WCMT	1968
			WUTM[1]	1971
Maryville	WGAP	1947		
	WCGM	(a)		
McKenzie	WHDM	1954	WKTA	1963
McMinnville	WAKI	1947	WBMC	1964
	WBMC	1955		
Memphis	KWAM	1946		
	WDIA	1947	WRVR	1968
	WHBQ	1925	WEVL[1]	1976
	WLOK	1956	WEZI	1977
	WLVS	1955		
	WMC	1923	WKNO[1]	1972
			WLYX[1]	1972
	WMQM	1964	WMC	1947
	WREC	1922	WHRK	1961
			WQOX[1]	1974
	WXSS	(a)	WZXR	1967
			WSMS[1]	1975
	WRVR	1925	KRNB	1965
			WGKX	1968
Milan	WKBJ	1955	WYNU	1964
	WXKY	1983		
Millington	WMPS	1962		
Minor Hill			WLLX	1983

TABLE 8.9--SELECTED DATA ON AM AND FM RADIO STATIONS, CITIES, 1986 (Continued)

Municipality	AM stations Call letters	AM stations Air date	FM stations Call letters	FM stations Air date
Morristown	WCRK	1947	WAZI	1964
	WMTN	1957		
Mt. Carmel	WRVX	(a)		
Mount Juliet	WMJT	(a)		
Mt. Pleasant	WXRQ	(a)		
Mountain City	WMCT	1967		
Murfreesboro	WGNS	1946	WMOT[1]	1969
	WMTS	1953	WTMG	1963
Nashville	WAMB	1971	WKDF	1967
	WKDA	1948	WLAC	1953
	WLAC	1926	WNAZ[1]	1967
	WNAH	1949		
	WMDB	1983		
	WSM	1925	WRFN[1]	1973
	WWGM	1967	WRVU[1]	1971
	WNQM	1948	WSIX	1948
	WSIX	1927	WPLN[1]	1962
			WSM	1962
			WZEZ	1976
Newport	WLIK	1954		
	WNPC	1978		
Oak Ridge	WATO	1948	WKNF	1967
	WKNF	1973		
Olive Hill			WDNX[1]	1975
Oliver Springs	WBTZ	1982		
Oneida	WBNT	1959	WBNT	1965
Paris	WMUF	1980	WAKQ	1967
	WTPR	1947		
Parsons	WTBP	1970		
Pikeville	WUAT	1972	WIKU[1]	(a)
Portland	WHRP	1980		
Powell	WBZW	1984		
Pulaski	WKSR	1947	WINJ	1970
Red Bank			WJTT	1972
Ripley	WTRB	1954		
Rockwood	WOFE	1957		
Rogersville	WRGS	1954		
St. Joseph	WJOR	(a)		
Savannah	WORM	1956	WKWX	1980
			WORM	1966
Selmer	WDTM	1967		
Sevierville	WSEV	1955	WMYU	1961
Sewanee			WUTS[1]	1972
Shelbyville	WHAL	1946	WYCQ	1962
	WLIJ	1959		
Signal Mountain			WCSO[1]	1980
Smithville	WJLE	1964	WJLE	1970
Smyrna	WSVT	1981		

FIGURE 8.1

Newspapers Published in Tennessee, by Frequency of Publication, by County, 1985


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
FENTRESS
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
CARTER
WASHINGTON
UNICOI
GREENE
HAMBLEN
GRAINGER
UNION
ANDERSON
MORGAN
OVERTON
JACKSON
PUTNAM
SMITH
TROUSDALE
WILSON
DAVIDSON
CHEATHAM
DICKSON
HOUSTON
HUMPHREYS
BENTON
CARROLL
GIBSON
DYER
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
DEKALB
WHITE
CUMBERLAND
ROANE
KNOX
JEFFERSON
COCKE
SEVIER
BLOUNT
LOUDON
MONROE
MCMINN
MEIGS
RHEA
BLEDSOE
VAN BUREN
WARREN
COFFEE
BEDFORD
MAURY
LEWIS
WAYNE
HARDIN
CHESTER
MCNAIRY
HARDEMAN
FAYETTE
TIPTON
SHELBY
LAWRENCE
GILES
MARSHALL
LINCOLN
MOORE
FRANKLIN
GRUNDY
SEQUATCHIE
MARION
HAMILTON
BRADLEY
POLK
Location:
● Cities with daily newspapers
• Cities with non-daily newspapers

Note: Where more than one newspaper is published both are represented by one symbol. The following cities have both daily and non-daily newspapers: Chattanooga, Jackson, Knoxville, Lebanon, Nashville. See Tables 8.7 and 8.8 for circulation detail.

Source: Tennessee Press Association, Inc., *1986 Tennessee Newspaper Directory.*

TABLE 8.9--SELECTED DATA ON AM AND FM RADIO STATIONS, CITIES, 1986 (Continued)

	AM stations		FM stations	
Municipality	Call letters	Air date	Call letters	Air date
Soddy-Daisy	WCHU	1970		
	WSDT	1970		
Somerville	WJED	1982		
South Pittsburg	WEPG	1954		
Sparta	WSMT	1953	WSMT	1964
	WTZX	1971		
Spring City	WXQK	1979		
Springfield	WDBL	1950	WDBL	1964
	WSGI	1982		
Summertown			WUTZ[1]	1979
Sweetwater	WDEH	1955	WDEH	1967
Tazewell	WNTT	1960		
Thompson Station	WQDQ	1983		
Trenton	WTNE	1966	WLOT	1980
Tullahoma	WCWY	1947	WKQD	1962
Union City	WENK	1946	WALR	1974
Wartburg	WECO	1970		
Waverly	WPHC	1963	WVRY	1972
Waynesboro	WNBG	1970		
White Bluff	WBDX	1982		
Winchester	WCDT	1948		
Woodbury	WBRY	1963		

Note: Stations are listed in the municipality in which they are located.

1. Indicates non-commercial stations.

a. Air date unavailable.

Source: Broadcasting Publications, Inc., Broadcasting/Cablecasting Yearbook, 1986. Used by special permission.

TABLE 8.10--SELECTED DATA ON TELEVISION STATIONS, CITIES, 1985

City	Channel	Call letters	Air date	Major network affiliation
Chattanooga	12	WDEF-TV	1954	CBS
	3	WRCB-TV	1956	NBC
	61	WDSI-TV	1972	Ind.
	45	WTCI[1]	1970	PBS
	9	WTVC	1958	ABC
Cookeville	22	WCTE[1]	1978	PBS
	28	WKWR-TV	(a)	n.a.
Crossville	20	WINT-TV	1980	Ind.
Greeneville	39	WETO	(a)	n.a.
Jackson	7	WBBJ-TV	1955	ABC
	16	WJWT	(a)	n.a.
Johnson City	11	WJHL-TV	1953	CBS
Kingsport	19	WKPT-TV	1969	ABC
Knoxville	6	WATE-TV	1953	ABC
	10	WBIR-TV	1956	CBS
	43	WKCH-TV	1983	Ind.
	26	WTVK	1953	NBC
Lebanon	66	WJFB	(a)	n.a.
Lexington	11	WLJT-TV[1]	1968	PBS
Memphis	13	WHBQ-TV	1953	ABC
	10	WKNO-TV[1]	1956	PBS
	5	WMC-TV	1948	NBC
	30	WMKW-TV	1983	Ind.
	24	WPTY-TV	1978	Ind.
	3	WREG-TV	1956	CBS
Murfreesboro	39	WFYZ	1983	Ind.
Nashville	30	WCAY-TV	1984	Ind.
	8	WDCN[1]	1962	PBS
	2	WKRN-TV	1953	ABC
	4	WSMV	1950	NBC
	5	WTVF	1954	CBS
	17	WZTV	1976	Ind.
Sneedville	2	WSJK-TV[1]	1967	PBS;SECA

ABC - American Broadcasting Company
CBS - Columbia Broadcasting System
NBC - National Broadcasting Company
Ind. - Independent
PBS - Public Broadcasting System
SECA - Southern Educational Communications Association
n.a. not available.
1. Non-commercial.
a. Not on air, target date unknown.
Source: Broadcasting Publications, Inc., Broadcasting/Cablecasting Yearbook 1985. Used by special permission.

TABLE 8.11--NET REVENUES OF POST OFFICES, TENNESSEE MUNICIPALITIES WITH 1980 POPULATION OF 10,000 OR MORE, 1980 - 1985, SELECTED YEARS

Office	1980	1983	1984	1985
Athens	$ 713,990	$ 949,981	$ 996,081	$ 1,076,531
Chattanooga	18,511,074	26,481,103	27,730,902	30,295,686
Clarksville	2,403,136	2,867,254	2,994,555	3,275,349
Cleveland	2,500,533	3,690,544	3,896,934	4,203,247
Columbia	1,553,497	2,301,864	2,469,343	2,752,866
Cookeville	1,808,695	2,410,535	2,514,181	2,766,051
Dyersburg	763,713	1,006,213	1,053,170	1,169,729
Elizabethton	636,345	914,058	964,525	1,004,283
Franklin	1,014,432	1,639,843	1,749,563	2,161,328
Gallatin	18,512,082	21,099,783	22,783,207	25,265,632
Greeneville	1,360,086	1,842,348	1,850,292	1,979,497
Hendersonville	815,350	1,368,679	1,425,169	1,570,744
Humboldt	333,420	441,487	438,306	447,628
Jackson	3,340,969	4,906,371	5,159,889	5,066,353
Johnson City	2,957,547	4,386,767	4,462,476	4,714,498
Kingsport	13,438,352	15,232,389	16,227,834	17,603,438
Knoxville	16,640,143	22,782,156	23,510,901	25,701,164
Lawrenceburg	519,425	713,048	705,888	784,785
Lebanon	899,075	1,179,679	1,257,889	1,363,063
McMinnville	972,877	1,354,604	1,324,815	1,370,578
Maryville	1,145,140	1,430,428	1,479,805	1,655,959
Memphis	63,345,330	92,227,087	98,770,230	108,886,263
Millington	618,611	929,884	923,073	971,179
Morristown	1,322,807	1,858,844	1,963,002	2,029,129
Murfreesboro	3,529,423	4,561,606	4,775,069	5,341,249
Nashville	64,825,949	78,473,227	86,112,667	98,765,713
Oak Ridge	2,284,404	2,919,750	3,121,621	3,137,805
Paris	665,843	907,269	958,825	1,046,669
Shelbyville	822,430	1,091,884	1,164,492	1,432,550
Springfield	510,313	709,390	772,254	830,004
Tullahoma	861,558	1,250,963	1,361,063	1,556,468
Union City	691,179	858,413	890,092	946,311

Note: Data are not given for the following municipalities: Bartlett, Bristol, East Ridge, Germantown, and Red Bank.

Source: United States Postal Service, Southern Region Headquarters, Memphis, direct correspondence.

TABLE 8.13--NUMBER OF TELEPHONES PER PERSON, SOUTHEASTERN STATES AND UNITED STATES, 1956 - 1982, SELECTED YEARS

State	1956	1960	1965	1970	1975	1980	1981	1982
TENNESSEE	0.26	0.31	0.37	0.49	0.62	0.70	0.69	0.42
Alabama	0.20	0.27	0.34	0.45	0.57	0.66	0.67	0.41
Arkansas	0.18	0.25	0.31	0.44	0.56	0.64	0.63	0.32
Florida	0.34	0.41	0.48	0.60	0.73	0.84	0.86	0.38
Georgia	0.24	0.32	0.38	0.52	0.67	0.77	0.78	0.47
Kentucky	0.21	0.28	0.34	0.44	0.56	0.64	0.63	0.32
Louisiana	0.27	0.33	0.38	0.48	0.60	0.71	0.72	0.49
Mississippi	0.15	0.21	0.27	0.40	0.53	0.62	0.63	0.44
North Carolina	0.20	0.26	0.33	0.47	0.59	0.72	0.72	0.27
South Carolina	0.17	0.24	0.31	0.45	0.59	0.68	0.67	0.33
Virginia	0.28	0.33	0.40	0.53	0.64	0.73	0.72	0.39
West Virginia	0.23	0.28	0.35	0.44	0.51	0.58	0.57	0.37
UNITED STATES	0.35	0.41	0.48	0.59	0.70	0.79	0.79	0.44

Note: Data refer to the number of Bell System telephones.

Source: American Telephone and Telegraph Company data as published by Federal Communications Commission, *Statistics of Communications Common Carriers, 1982*, and earlier editions; *Statistics of the Communications Industry in the United States, 1956*.

CHAPTER 9 — TRANSPORTATION

Tennessee is fortunate in having not only a well-developed system of highways and railroads connecting its metropolitan areas and traversing the state, but also an extensive water transport system. Figure 9.1 shows the location of Tennessee's interstate highways, while Figure 9.2 provides the network of railway routes, including the latest changes in lines. Data on the location and facilities of Tennessee's riverports and airports are provided in Table 9.12 and Table 9.8, respectively.

Comprehensive statistics on public roads are provided by the U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division. That agency's annual publication, *Highway Statistics*, includes data on mileage, construction, maintenance, motor vehicle registrations, and tax collections for each state. The Federal Aviation Administration issues a variety of publications which have provided data for this chapter, including the *FAA Statistical Handbook of Aviation, Census of U.S. Civil Aircraft*, and *Airport Activity Statistics of Certificated Route Air Carriers*. Railroad statistics are available from publications of the Association of American Railroads.

The Bureau of the Census of the U.S. Department of Commerce publishes its *Census of Transportation* every five years. Data from the most recent Truck Inventory and Use Survey, from the 1982 Census, are presented in Tables 9.7, 9.23 and 9.24. The subject of Table 9.24, the transportation of hazardous materials, may be of particular interest to *Abstract* users. Transportation questions were also included in the 1980 Census of Population. These data, presented in Table 9.2, tell us how Tennesseans travel to work. Information regarding the number of persons with public transportation disabilities is also included.

For areas within Tennessee, transportation data are available from a variety of sources: the Research and Statistics Division of the Tennessee State Highway Department; the Motor Vehicle Division of the Department of Revenue; the Tennessee Department of Transportation; the Tennessee Department of Safety; and the Tennessee Bureau of Aeronautics. The Tennessee Valley Authority's Economic Development and Analysis Branch provides information on waterfront development in its reports, "Waterfront Industry on the Tennessee River, 1984," and "River Traffic and Industrial Growth."

TABLE 8.12--NUMBER OF TELEPHONES, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1970, 1980, AND 1982
[In thousands of telephones]

State	1970			1980			1982			
	Total	Business	Residential	Total	Business	Residential	Total	Business	Residential	Households with telephones[1]
TENNESSEE	1,947.3	504.5	1,442.8	3,255.8	778.8	2,476.9	2,592.6	627.5	1,965.1	1,679.0
Alabama	1,562.8	392.9	1,169.9	2,608.0	618.8	1,989.2	2,132.6	525.3	1,607.3	1,394.0
Arkansas	858.9	217.7	641.2	1,476.7	358.7	1,118.0	983.7	242.8	740.8	842.0
Florida	4,141.6	1,200.7	2,940.9	8,277.5	2,090.7	6,186.8	5,413.6	1,393.1	4,020.5	4,143.0
Georgia	2,413.0	670.3	1,742.7	4,246.0	1,102.1	3,143.9	3,642.6	979.5	2,663.1	1,990.0
Kentucky	1,435.3	363.4	1,071.9	2,347.6	563.5	1,784.1	1,557.7	374.7	1,183.0	1,296.0
Louisiana	1,780.6	446.2	1,334.4	2,998.2	725.0	2,273.2	2,875.1	720.0	2,155.1	1,518.0
Mississippi	891.4	215.2	676.2	1,579.0	360.4	1,218.6	1,477.3	350.9	1,126.3	862.0
North Carolina	2,384.5	629.1	1,755.4	4,260.5	1,048.0	3,212.5	2,217.3	583.5	1,633.7	2,155.0
South Carolina	1,167.5	302.3	865.2	2,130.4	534.7	1,595.8	1,438.7	1,053.9	384.9	1,088.0
Virginia	2,475.9	700.4	1,775.5	3,947.1	1,015.0	2,932.1	3,029.5	2,168.8	860.7	1,964.0
West Virginia	762.6	190.4	572.2	1,140.4	265.8	874.5	945.4	715.3	230.1	703.0

Note: Detail may not add to total due to independent rounding.

1. Households with telephones are the sum of residence main, apartment house PBX and residence service main telephones, and other residence PBX systems.

Source: American Telephone and Telegraph Company as published by Federal Communications Commission, Statistics of Communications Common Carriers, 1982, and earlier editions.

TABLE 8.14--SELECTED STATISTICS ON THE CABLE TELEVISION INDUSTRY, SOUTHEASTERN STATES, 1980-1983, SELECTED YEARS

State	1980			1982			1983		
	Number of cable systems	Number of communities	Number of subscribers	Number of cable systems	Number of communities	Number of subscribers	Number of cable systems	Number of communities	Number of subscribers
TENNESSEE	57	111	250,489	140	189	579,819	135	270	670,936
Alabama	53	128	330,840	134	261	507,579	132	280	540,432
Arkansas	76	128	209,609	156	267	332,800	154	226	313,440
Florida	91	342	876,132	184	551	1,616,012	220	520	1,782,550
Georgia	67	175	387,961	157	374	754,358	164	370	797,862
Kentucky	97	239	234,212	203	635	540,565	202	632	510,334
Louisiana	38	97	294,539	112	142	663,227	116	240	684,155
Mississippi	41	107	241,471	98	189	332,218	102	197	325,114
North Carolina	54	135	339,051	131	391	734,090	130	392	779,028
South Carolina	33	104	176,649	72	218	368,848	71	196	395,529
Virginia	48	144	320,801	116	303	613,153	125	305	676,032
West Virginia	73	278	191,136	194	650	404,350	180	629	406,924

Source: Television Digest, Inc., Washington, D.C., Television and Cable Fact Book, 1985 (by special permission), and earlier editions; and U.S. Federal Communications Commission, 47th Annual Report, Fiscal Year 1981.

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	Construction[1]		Maintenance[2]	
Year	Tennessee	United States[3]	Tennessee	United States[3]
1925	9,243	403,843	1,560	119,304
1930	29,915	728,887	5,060	193,928
1935	6,243	438,306	2,070	187,122
1940	5,712	563,074	2,442	218,776
1945	5,910	210,467	2,491	289,368
1950	24,675	1,533,859	9,114	501,487
1955	29,373	3,102,994	8,184	675,629
1960	93,739	4,669,349	10,144	985,648
1961	103,164	5,105,084	10,998	1,019,839
1962	119,892	5,608,404	13,583	1,093,279
1963	135,023	5,649,619	14,045	992,117
1964	146,360	6,362,372	14,787	1,054,199
1965	143,548	6,458,214	15,017	1,309,786
1966	146,985	7,056,353	18,055	1,402,296
1967	129,301	7,339,818	18,157	1,513,502
1968	132,908	7,866,362	18,522	1,593,652
1969	149,341	7,876,135	22,473	1,723,160
1970	155,363	8,866,017	26,432	1,928,819
1971	162,960	9,416,682	25,372	2,086,947
1972	183,169	9,383,859	26,284	2,236,190
1973	163,971	8,981,484	31,966	2,458,251
1974	192,254	9,390,755	36,788	2,656,449
1975	258,952	10,168,550	34,532	2,946,178
1976	234,081	9,676,656	35,764	3,116,821
1977	200,799	8,882,863	42,241	3,465,798
1978	232,310	10,015,634	50,585	4,037,821
1979	310,544	11,798,070	48,204	4,352,592
1980	341,813	14,013,201	60,503	4,566,982
1981	282,881	12,430,807	76,477	4,866,185
1982	241,139	12,398,955	90,688	5,266,909
1983	337,126	13,713,084	79,878	5,487,063
1984	295,641	15,757,546	109,025	5,824,109

1. Includes acquisition of right-of-way, engineering, construction of roads and major structures, and installation of traffic service facilities.
2. Includes physical maintenance and traffic services.
3. U.S. data through 1958 are for 48 states; after 1958 data include Alaska and Hawaii.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984, and earlier editions; Summary to 1955.

TABLE 9.2--TRANSPORTATION TO WORK AND PUBLIC TRANSPORTATION DISABILITIES, PERSONS 16 YEARS AND OVER, TENNESSEE, 1980 [In thousands of persons]

		Urban population			
	Total	Total	Inside urbanized areas	Outside urbanized areas	Rural population
MEANS OF TRANSPORTATION TO WORK					
Workers 16 years and over	1,891.7	1,188.0	904.2	283.7	703.7
Private vehicle	1,727.8	1,073.6	817.7	255.9	654.2
Drive alone: Car	1,045.7	712.8	555.7	157.1	333.0
Truck or Van	243.8	114.6	80.0	34.5	129.2
Carpool: Car	348.3	210.2	157.4	52.8	138.1
Truck or Van	90.0	36.1	24.6	11.6	53.9
Public transportation	46.6	42.6	40.3	2.4	4.0
Bicycle	2.1	1.8	1.2	0.6	0.3
Motorcycle	3.8	2.6	2.1	0.5	1.2
Walked only	66.6	48.0	29.1	18.8	18.6
Other means	12.5	6.7	4.7	2.0	5.9
Worked at home	32.2	12.7	9.2	3.5	19.5
TRAVEL TIME TO WORK	1,863.1	1,177.9	896.8	281.1	685.2
Less than 10 minutes	297.9	205.7	115.9	89.9	92.2
10 to 19 minutes	646.5	438.5	326.3	112.1	208.0
20 to 29 minutes	398.7	258.0	228.3	29.7	140.7
30 to 44 minutes	340.4	194.7	166.7	28.0	145.7
45 or more minutes	179.5	81.0	59.6	21.4	98.5
Mean (in minutes)	21.2	19.5	20.6	n.a.	24.1
Workers traveling 45 or more minutes	59.1	59.4	59.5	n.a.	58.9
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS					
Persons 16 to 64 years	2,924.8	1,791.6	1,359.8	431.8	1,133.2
With a public transportation disability	68.5	39.4	28.8	10.6	29.1
Persons 65 years or over	494.3	295.6	209.1	86.5	198.7
With a public transportation disability	92.3	54.8	39.7	15.1	37.5

Note: Detail may not add to total due to independent rounding. For definitions of urban and rural population, see Table 1.2.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 9.3--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, TENNESSEE, 1925 - 1984, SELECTED YEARS

Year	Total	Automobiles	Buses	Trucks
1925	246,511	221,707	720	24,084
1930	373,534	330,978	1,179	41,377
1935	359,618	310,520	1,312	47,786
1940	461,183	380,210	2,154	78,819
1945	466,677	378,121	4,174	84,382
1950	858,111	672,966	4,092	181,053
1951	905,298	707,129	4,306	193,863
1952	933,900	723,790	4,281	205,829
1953	1,047,002	824,080	3,971	218,951
1954	1,118,185	890,443	4,396	223,346
1955	1,168,295	925,292	4,578	238,425
1956	1,131,437	914,470	5,666	211,301
1957	1,160,042	941,346	5,801	212,895
1958	1,203,405	980,438	5,739	217,228
1959	1,264,255	1,032,023	5,519	226,713
1960	1,307,010	1,070,432	5,537	231,041
1961	1,362,868	1,118,664	6,295	237,909
1962	1,429,055	1,175,489	4,793	248,773
1963	1,500,566	1,231,600	5,115	263,851
1964	1,573,437	1,288,397	5,301	279,739
1965	1,654,682	1,353,463	5,340	295,879
1966	1,757,575	1,426,481	5,415	325,679
1967	1,869,918	1,523,452	6,268	340,198
1968	1,906,774	1,543,887	6,498	356,389
1969	1,971,160	1,583,187	7,185	380,788
1970	2,049,992	1,638,268	7,432	404,292
1971	2,135,635	1,703,756	7,527	424,352
1972	2,293,635	1,819,121	7,608	466,906
1973	2,466,821	1,938,735	7,796	520,290
1974	2,568,381	1,987,890	7,906	572,585
1975	2,725,569	2,092,996	8,303	624,270
1976	2,804,840	2,153,922	8,705	642,213
1977	2,996,157	2,307,783	8,774	679,600
1978	2,911,222	2,351,910	9,175	550,137
1979	2,995,305	2,337,221	9,424	648,660
1980	3,271,345	2,564,551	10,374	696,420
1981	3,533,299	2,870,407	10,475	652,147
1982	3,381,216	2,765,974	11,624	603,618
1983	3,537,012	2,904,367	11,228	621,417
1984	3,568,661	2,822,315	11,555	734,791

Note: The automobile classification includes taxicabs.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984, and earlier editions; Summary to 1955.

TABLE 9.4--MOTOR FUEL CONSUMPTION, BY TYPE, TENNESSEE, 1976-1984 [In thousands of gallons]

Year	Total	Gasoline[1]	Highway diesel	Highway LPG[2]
1976	2,784,787	2,479,795	303,405	1,587
1977	2,899,101	2,554,607	342,756	1,738
1978	3,045,694	2,664,296	379,463	1,934
1979	2,922,305	2,527,837	392,749	1,719
1980	2,811,901	2,417,938	391,393	2,570
1981	2,804,155	2,388,466	410,866	4,823
1982	2,767,843	2,355,395	404,754	7,694
1983	2,798,191	2,331,654	458,245	8,292
1984	2,857,614	2,346,989	503,273	7,350

Note: Totals may not equal sum of components due to independent rounding.

1. Includes aviation gasoline, losses, and gasohol. Gasohol accounted for 109,762 thousand gallons of the gasoline consumption in 1984.

2. Includes butane, propane, ethane-propane mixtures, etc.

Source: Tennessee Department of Economic and Community Development, Energy Division, Tennessee Energy Statistics Quarterly, Second Quarter 1985.

TABLE 9.5--LOCATION AND NUMBER OF MOTOR FREIGHT TERMINALS, TENNESSEE

City	Number of terminals	City	Number of terminals
Athens	2	Johnson City	8
Bolivar	1	Kingsport	9
Bristol	5	Knoxville	29
Brownsville	1	La Grange	1
Carthage	1	Lawrenceburg	2
Centerville	1	Lebanon	2
Chattanooga	37	Lewisburg	2
Clarksville	2	Lexington	1
Cleveland	4	Maryville	1
Columbia	3	McMinnville	1
Cookeville	10	Memphis	77
Covington	1	Milan	1
Cowan	1	Morristown	4
Crossville	1	Murfreesboro	5
Dayton	1	Nashville	67
Decherd	1	Oak Ridge	1
Dickson	1	Paris	1
Dresden	2	Portland	2
Dyersburg	4	Pulaski	2
Fayetteville	2	St. Bethlehem	1
Florence	1	Shelbyville	6
Gallatin	1	Smithville	1
Gray	1	Sparta	2
Greeneville	2	Tullahoma	3
Henning	1	Union City	2
Hohenwald	1	Winchester	1
Humboldt	2		
Jackson	15		

Source: Guide Services, Inc., American Motor Carrier Directory, Fall 1985, copyright material presented here with permission of the publisher.

TABLE 9.6--SIZE AND WEIGHT LIMITS FOR TRUCKS, TENNESSEE

Type	Limit
Height (Overall)	13'6" (4.1 m)
Width (Overall)	8'[a]
Maximum length	
Single unit	40 feet
Semi-trailer	forty-eight feet (48') from the point of attachment to the tractor
Hauling vehicles or livestock	52 feet from the point of attachment to the tractor
Tractor and trailer	Hauling logs in single pieces - 75 feet overall
Twin-trailer	28½ feet per unit (excludes tongue)
Straight truck and trailer	65 feet
Axle weights[1]	
Straight truck	
Steering axle	20,000 pounds (9,072 kg)
Single drive axle	20,000 pounds (9,072 kg)
Tandem drive axle	34,000 pounds (15,422 kg)
Tractor trailer combination[2]	
Steering axle	20,000 pounds (9,072 kg)
Single drive axle	20,000 pounds (9,072 kg)
Tandem drive axle	34,000 pounds (15,422 kg)
Single trailer axle	20,000 pounds (9,072 kg)
Tandem trailer axle	34,000 pounds (15,422 kg)

Note: Data are meant to give basic information pertaining to the trucking rules in Tennessee. They are not meant to provide all the requirements. For further information, contact Tennessee Department of Revenue, Motor Vehicle Enforcement.

1. Split axles, 20,000 pounds (9,072 kg) each if independently suspended, otherwise 34,000 pounds (15,422 kg) if suspended together.

2. Maximum gross 80,000 pounds (36,288 kg).

a. Width may be 102" on interstate system and other designated routes.

Source: Tennessee Department of Safety, Motor Vehicle Enforcement, direct correspondence.

TABLE 9.7--TRUCKS COMPARATIVE USE SUMMARY, TENNESSEE, CENSUS YEARS 1967 - 1982

	Percentage of trucks registered in Tennessee			
	1967	1972	1977	1982
Major Use				
Agriculture	39.0	24.8	18.0	10.5
Forestry and lumbering	(a)	(a)	0.3	0.6
Mining and quarrying	(a)	(a)	0.4	0.1
Construction	8.6	7.0	4.8	7.2
Manufacturing	3.3	2.7	1.7	1.9
Wholesale, retail trade	9.2	9.7	8.1	5.5
For hire, transportation	2.4	3.3	2.3	2.4
Utilities, service	5.8	6.2	4.0	5.0
Personal transportation	27.1	44.4	58.2	66.5
Other	4.6	1.8	2.1	0.3
Body type				
Pickup, panel[1]	74.0	75.7	88.1	88.0
Platform, cattle rack	13.8	12.1	4.9	5.1
Van[1]	5.4	6.7	3.9	3.5
Utility	1.2	0.9	0.2	0.1
Other	5.6	4.4	2.8	3.3
Vehicle size				
Light (10,000 lbs. or less)	77.1	82.0	89.9	91.2
Medium (10,001-19,500 lbs.)	14.8	8.5	4.6	3.3
Light-heavy (19,501-26,000 lbs.)	2.6	2.1	2.0	1.7
Heavy-heavy (26,001 lbs. or more)	5.5	7.4	3.5	3.9
Year model				
1 to 2 years old	12.6	16.9	8.2	10.1
3 to 4 years old	20.1	19.6	17.9	15.9
Over 4 years old	67.3	63.6	73.9	74.0

Note: Detail may not add to total due to independent rounding.

1. Vans similar to panel trucks are included in pickup, panel category.

a. Less than 50 trucks.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey, Tennessee.

TABLE 9.8--AIRPORTS, BY LOCATION, BY CLASS, AND BY RUNWAY LENGTH, TENNESSEE, 1986

City	Airport name	Class[1]	Runway length (in feet)
Arlington	Municipal	General Utility	3,800
Athens	McMinn County	General Utility	4,700
Bolivar	Bolivar-Hardeman County	Basic Utility II	4,000
Bristol	Tri-City Airport	Air Carrier	6,600
Camden	Benton County	Basic Utility II	3,500
Centerville	Municipal	Basic Utility I	4,000
Chattanooga	Dallas Bay Sky Park	General Utility	3,100
Chattanooga	Lovell Field	Air Carrier	7,400
Clarksville	Outlaw Field	General Transport	5,000
Cleveland	Hardwick Field	Basic Utility II	3,300
Clifton	Hassell Field	Basic Transport	4,600
Collegedale	Municipal	Basic Utility I	3,300
Columbia-Mt. Pleasant	Maury County	Basic Transport	5,000
Cookeville	Putnam County	General Utility	3,800
Copper Hill	Martin Campbell	Basic Utility	3,500
Covington	Municipal	General Utility	4,000
Crossville	Memorial	Basic Transport	5,400
Dayton	Mark Anton	General Utility	4,500
Dickson	Municipal	General Utility	4,000
Dyersburg	Municipal	Basic Transport	5,000
Elizabethton	Municipal	Basic Utility II	4,000
Fayetteville	Municipal	Basic Transport	4,900
Gainesboro	Jackson County	Basic Utility II	3,500
Gallatin	Municipal	Basic Transport	5,000
Greeneville	Municipal	Basic Transport	6,300
Halls	Arnold Field	Basic Utility I	4,700
Hohenwald	John A. Baker Field	Basic Utility I	4,000
Humboldt	Municipal	General Utility	4,000
Huntingdon-McKenzie	Carroll County	Basic Transport	5,000
Jacksboro	Campbell County	Basic Utility	3,500
Jackson	McKellar Field	General Transport	6,000
Jamestown	Municipal	Basic Utility II	3,500
Jasper	Marion County	Basic Utility II	3,500
Johnson City	Johnson City (STOL)	Basic Utility I	3,000
Knoxville	Downtown Island	Basic Utility II	3,500
Knoxville	McGhee Tyson	Air Carrier	9,000
Lafayette	Municipal	General Utility	4,000
Lawrenceburg	Municipal	General Utility	5,000
Lebanon	Municipal	Basic Utility II	3,500
Lewisburg	Ellington Airport	Basic Transport	5,000
Lexington	Franklin-Wilkins	General Utility	4,500
Linden	Perry County	Basic Utility II	3,600
Livingston	Municipal	Basic Utility I	4,000
Madisonville	Monroe County	Basic Utility II	3,500
McKinnon	Houston County	Basic Utility I	3,000
McMinnville	Warren County Memorial	General Utility	5,000
Memphis	General de Witt Spain	General Utility	3,800
Memphis	International	Air Carrier	9,300
Milan-Trenton	Gibson County	Basic Transport	4,800
Millington	Charles W. Baker	Basic Utility II	3,500

TABLE 9.8--AIRPORTS, BY LOCATION, BY CLASS, AND BY RUNWAY LENGTH, TENNESSEE, 1986 (Continued)

City	Airport name	Class[1]	Runway length (in feet)
Morristown	Moore-Murrell	Basic Transport	5,700
Mountain City	Johnson County	Basic Utility I	4,500
Murfreesboro	Municipal	Basic Utility II	3,900
Nashville	Cornelia Fort	General Utility	2,800
Nashville	Municipal	Air Carrier	8,000
Oneida	Scott Municipal	Basic Transport	5,500
Paris	Henry County	Basic Transport	5,000
Parsons	Scott Field	Basic Utility I	4,000
Portland	Municipal	General Utility	4,000
Powell	Powell (STOL)	Basic Utility I	2,600
Pulaski	Abernathy Field	General Utility	5,000
Reelfoot Lake	Reelfoot Lake Airpark	Basic Utility II	3,500
Rockwood	Municipal	Basic Transport	5,000
Rogersville	Hawkins County	Basic Utility II	3,500
Savannah	Savannah	Basic Transport	5,000
Selmer	Robert Sibley Airport	Basic Utility II	4,200
Sevierville	Gatlinburg-Pigeon Forge	Basic Utility II	4,500[a]
Sewanee	University of the South-Franklin County	Basic Utility II	3,300
Shelbyville	Bomar	Basic Transport	5,000
Smithville	Municipal	Basic Utility II	3,400
Smyrna	Symrna	General Transport	8,000
Somerville	Fayette County	Basic Utility II	3,500
Sparta	Sparta-White County	Basic Transport	5,000
Springfield	Springfield-Robertson County	Basic Utility II	3,700
Tazewell	Tazewell Claiborne County	Basic Utility I	3,000
Tullahoma	Soesbe-Martin	Basic Transport	5,000
Union City	Everett-Stewart Field	Basic Transport	5,000
Waverly	Humphreys County	General Utility	4,000
Winchester	Municipal	Basic Utility II	4,000

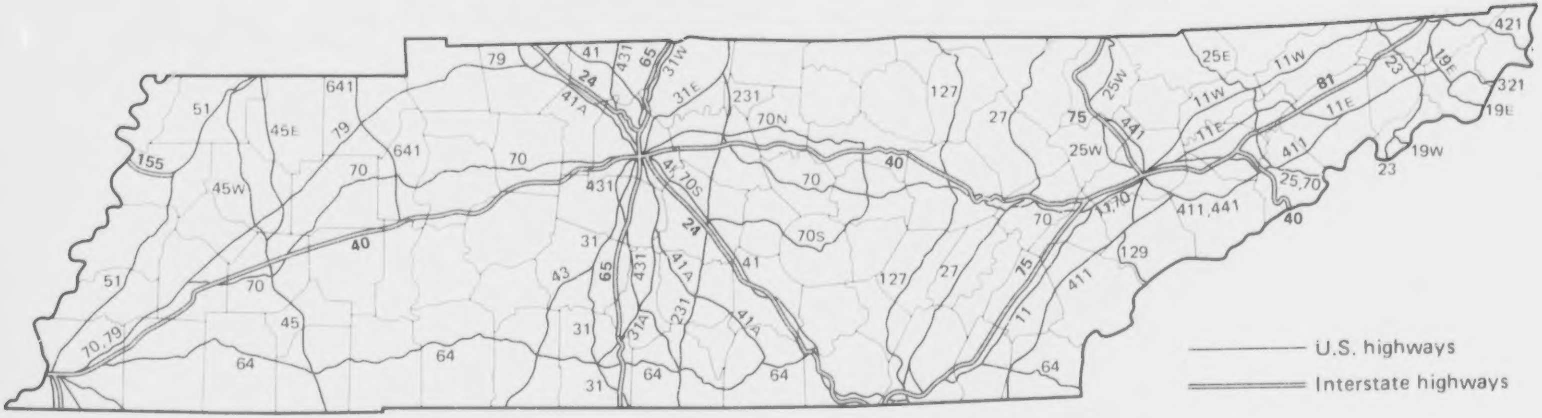
Note: Only airports with paved runways are listed. Military airports have been excluded.

1. Basic Utility I: A low activity airport accommodating about 75 percent of propeller airplanes under 12,500 pounds.
Basic Utility II. More diverse usage serving medium size communities, accommodating about 95 percent of propeller airplanes under 12,500 pounds.
General Utility: Serves large communities or metropolitan fringe areas. Can accommodate all propeller airplanes under 12,500 pounds.
Basic Transport: Accommodates business turbojets up to 60,000 pounds.
General Transport: Airports serving commuter passenger transportation. Accommodates airplanes up to 175,000 pounds.
Air Carrier: Airports serving federally registered commercial airlines.

a. Construction of an additional 500 feet is scheduled to be completed by Spring, 1987.

Source: Tennessee Department of Transportation, Tennessee Airport Directory, 1982, and direct correspondence; and Tennessee Department of Economic and Community Development, Industrial Development Division, Transportation in Tennessee, 1979.

FIGURE 9.1
Principal Highways in Tennessee


U.S. highways
Interstate highways
421
25E
11W
81
23
19E
321
19E
19W
23
11E
411
25,70
40
411,441
129
79
41
431
65
31W
24
41A
31E
231
70N
127
27
75
25W
441
51
641
45E
79
155
641
70
70
45W
431
41,70S
70
40
70S
70
11,70
40
31
24
51
70
43
65
431
41A
41
127
27
75
11
411
45
31
31A
231
41A
70,79
64
64
64
31
64
64

SOURCE: Official Tourist Development Map of Tennessee.

TABLE 9.9--STATUS OF THE AIRPORT IMPROVEMENT PROGRAM, TENNESSEE, 1971 - 1983

	Air carrier/reliever			General aviation		
Year	Total federal funds	Total airports	Total projects	Total federal funds	Total airports	Total projects
1971	$ 4,026	7	8	$ 502	4	4
1972	10,751	10	19	581	5	5
1973	1,579,575	8	8	17,124,206	10	30
1974	25,907,631	10	38	2,504,609	9	9
1975	26,684,728	11	42	2,974,176	10	10
1976	32,801,897	11	46	4,469,155	14	16
1977	46,698,824	11	58	5,739,251	17	20
1978	56,271,000	11	66	6,197,000	19	23
1979	60,401,000	11	72	6,833,000	22	28
1980	65,733,000	11	80	7,912,000	24	32
1981	74,305,000	11	86	8,337,000	26	35
1982[a]	2,476,000	n.a.	2	1,275,000	n.a.	5
1983[a]	2,745,000	n.a.	4	1,827,000	n.a.	9

n.a. not available.

a. Does not include federal funds for "primary" airports of $4,472,000 for 1982 and $9,632,000 for 1983. A primary airport is a commercial service airport which is determined to have 0.01 percent or more of the total passengers enplaned annually at all commercial service airports.

Source: U.S. Department of Transportation, Federal Aviation Administration, FAA Statistical Handbook of Aviation, 1983, and earlier editions.

TABLE 9.10--NUMBER OF AIRPORTS, BY LENGTH OF LONGEST RUNWAY, TENNESSEE, AS OF DECEMBER 31, 1983

Length of runway	Number
Total	169
Less than 3,000 feet	87
3,000 - 3,999	35
4,000 - 4,999	25
5,000 - 5,999	13
6,000 - 6,999	3
7,000 - 7,999	2
8,000 - 8,999	2
9,000 - 9,999	2
10,000 and over	0

Note: Includes seaplane bases, heliports, and military fields having joint civil-military use.

Source: U.S. Department of Transportation, Federal Aviation Administration, FAA Statistical Handbook of Aviation, 1983.

TABLE 9.11--AIRCRAFT DEPARTURES PERFORMED IN SCHEDULED SERVICE AND NONSCHEDULED SERVICE AND REVENUE TRAFFIC AT ON-LINE AIRPORTS, SELECTED TENNESSEE COMMUNITIES, DECEMBER 31, 1983

	TENNESSEE	Bristol-Johnson City-Kingsport	Chattanooga	Knoxville	Memphis	Nashville
Aircraft Departures						
Scheduled	99,486	5,012	4,803	9,362	56,205	24,104
Nonscheduled	133	11	9	24	43	46
Passenger enplanements	4,232,731	150,907	219,190	394,620	2,359,442	1,108,572
Revenue Tons						
Enplaned	40,872.30	1,058.25	1,183.03	2,407.98	27,550.13	8,672.91
Freight	23,962.78	543.65	763.58	1,147.60	16,951.61	4,556.34
Express	913.87	80.23	96.47	106.67	468.58	161.92
U.S. mail	15,995.65	434.37	322.98	1,153.71	10,129.94	3,954.65

Source: U.S. Department of Transportation, Federal Aviation Administration and Civil Aeronautics Board, Airport Activity Statistics of Certified Route Air Carriers, 12 Months Ending December 31, 1983.

TABLE 9.13--PRIVATE INVESTMENT IN WATERFRONT INDUSTRIES AND TERMINALS ON THE TENNESSEE RIVER, 1933 - 1984, SELECTED YEARS

Year	Investment in new and expanded plants ($1000)	Cumulative investment in new and expanded plants ($1000)	Cumulative investment as a percent of 1984 cumulative investment
1933 - 1945	10,558	10,558	0.3
1946	729	11,287	0.3
1947	1,768	13,055	0.3
1948	32,767	45,822	1.0
1949	10,012	55,834	1.2
1950	3,506	59,340	1.3
1951	24,491	83,831	1.8
1952	44,805	128,636	2.7
1953	37,792	166,428	3.5
1954	94,985	261,413	5.5
1955	56,633	318,046	6.7
1956	169,703	487,749	10.3
1957	159,449	647,198	13.6
1958	21,788	668,986	14.1
1959	57,471	726,457	15.3
1960	27,937	754,394	15.9
1961	67,961	822,355	17.3
1962	110,050	932,405	19.6
1963	83,529	1,015,934	21.4
1964	62,157	1,078,091	22.7
1965	214,620	1,292,711	27.2
1966	180,755	1,473,466	31.0
1967	95,876	1,569,342	33.0
1968	311,251	1,880,593	39.5
1969	133,050	2,013,643	42.3
1970	78,943	2,092,586	44.0
1971	27,895	2,120,481	44.5
1972	46,195	2,166,676	45.5
1973	365,915	2,532,591	53.2
1974	162,273	2,694,864	56.6
1975	300,488	2,995,352	62.9
1976	71,632	3,066,984	64.4
1977	437,248	3,504,232	73.6
1978	97,523	3,601,755	75.6
1979	156,243	3,757,998	78.9
1980	316,886	4,074,884	85.5
1981	317,872	4,392,756	92.2
1982	40,000	4,432,756	93.0
1983	147,775	4,580,531	96.1
1984	186,065	4,766,596	100.0

Source: Tennessee Valley Authority, Economic Development and Analysis Branch, "Waterfront Industry on the Tennessee River, 1984."

TABLE 9.14--NET TONS OF RIVER FREIGHT TRAFFIC, BY COMMODITY, MAINSTREAM OF TENNESSEE RIVER, 1935 - 1984, SELECTED YEARS [In thousands of tons]

Year	Total	Chemicals	Coal and coke	Forest products	Grains and products	Iron and steel	Petroleum products	Stone, sand, and gravel[1]	All other
1935	1,899.3	0	(a)	111.0	(a)	34.9	0	1,598.7	154.7
1940	2,206.9	0	(a)	141.9	43.1	20.6	102.9	1,842.1	56.3
1945	2,163.4	0	505.3	62.9	122.9	17.5	215.6	1,198.3	40.9
1950	3,051.2	(a)	207.2	29.3	160.7	117.5	754.3	1,657.1	125.0
1955	9,975.0	111.2	5,661.9	112.0	736.1	258.2	914.8	1,881.7	299.1
1956	12,299.4	86.8	7,473.8	109.2	649.8	293.0	826.3	2,162.3	698.2
1957	12,742.2	171.3	6,725.6	149.4	1,079.4	325.8	731.7	2,799.3	759.6
1958	12,040.8	246.3	5,052.8	176.0	1,773.0	286.3	787.4	2,879.2	839.8
1959	12,036.9	245.0	5,206.3	168.5	1,901.1	353.7	717.8	3,089.5	354.9
1960	12,440.7	345.8	5,177.4	183.1	2,261.4	306.5	794.2	3,000.5	371.7
1961	11,614.7	305.1	4,664.0	161.7	2,099.2	250.3	604.4	3,155.9	374.0
1962	13,115.4	311.7	4,655.1	168.3	2,908.3	259.7	790.4	3,531.3	490.5
1963	14,432.7	286.9	5,917.3	195.5	2,203.4	340.6	846.7	3,943.6	698.7
1964	15,373.9	352.6	6,328.3	202.3	1,784.2	375.8	875.9	4,723.1	731.8
1965	17,395.9	401.6	6,640.8	212.8	1,724.3	438.6	1,097.7	6,014.9	865.2
1966	19,709.1	581.4	7,892.6	245.4	2,200.1	515.8	1,082.8	6,292.8	898.2
1967	21,511.7	1,019.9	8,123.8	252.2	2,065.8	462.9	1,983.5	6,356.2	1,247.5
1968	23,018.3	1,280.6	8,827.5	297.7	1,815.4	810.3	2,651.8	5,929.6	1,405.4
1969	24,530.3	1,651.0	9,593.9	341.3	2,565.8	962.2	2,739.7	5,386.6	1,289.6
1970	25,489.2	1,609.8	9,714.1	328.2	2,939.0	868.6	2,927.8	5,506.7	1,595.1
1971	27,685.2	1,836.6	10,802.9	342.9	2,927.1	1,080.5	3,328.6	5,994.1	1,372.4
1972	28,529.7	2,204.0	12,021.7	372.8	1,918.9	1,079.3	3,185.5	6,352.1	1,395.4
1973	29,346.6	2,395.4	11,689.6	375.8	1,990.9	1,099.0	2,425.1	7,816.9	1,554.0
1974	27,123.6	2,513.3	9,329.1	336.5	1,963.3	1,193.2	2,140.9	8,146.5	1,500.8
1975	28,316.5	2,142.5	12,110.9	302.7	1,885.8	835.6	2,820.6	6,824.2	1,394.3
1976	26,254.2	2,619.8	9,354.3	320.5	1,921.7	1,132.2	3,472.2	5,839.1	1,590.4
1977	26,583.2	2,730.8	10,114.7	361.2	2,255.5	1,086.5	3,544.8	4,901.2	1,688.5
1978	31,634.5	2,829.8	13,412.4	449.5	2,506.5	1,270.9	3,303.1	6,099.4	1,683.0
1979	31,398.0	2,765.2	15,029.1	476.5	2,453.9	1,156.5	2,414.8	5,608.9	1,493.1
1980	29,397.0	2,488.0	15,651.0	591.0	2,895.0	937.0	1,918.0	3,158.0	1,759.0
1981	26,006.0	2,095.0	13,197.0	697.0	2,915.0	1,073.0	1,503.0	2,534.0	1,992.0
1982	25,513.0	1,752.0	14,081.0	583.0	3,285.0	690.0	1,598.0	2,051.0	1,473.0
1983	27,988.0	1,800.0	13,450.0	627.0	3,776.0	916.0	2,259.0	3,547.0	1,613.0
1984	33,182.0	2,440.0	16,275.9	548.2	4,604.8	1,334.3	1,677.3	4,214.4	2,087.1

1. Includes waterway improvement material.

a. Included in all other category.

Source: U.S. Department of the Army, Corps of Engineers and Tennessee Valley Authority, direct correspondence.

TABLE 9.15--TON-MILES OF RIVER FREIGHT TRAFFIC, BY COMMODITY, MAINSTREAM OF TENNESSEE RIVER, 1935 - 1983, SELECTED YEARS [In millions of ton miles]

Year	Total	Chemicals	Coal and coke	Forest products	Grains and products	Iron and steel	Petroleum products	Stone, sand, and gravel[1]	All other
1935	69.4	0	(a)	15.9	(a)	1.8	0	43.5	8.2
1940	97.4	0	(a)	21.4	17.9	4.9	33.5	15.3	4.4
1945	258.5	0	148.5	9.4	46.9	4.4	24.8	20.1	4.4
1950	589.4	(a)	54.2	4.6	57.1	42.5	359.8	49.0	22.2
1955	1,631.3	23.0	702.3	16.9	292.6	70.2	400.5	44.3	81.5
1956	2,003.4	22.9	1,130.3	17.4	273.0	83.5	342.1	55.1	79.3
1957	2,112.8	37.8	1,056.8	24.4	461.2	90.8	312.6	76.0	53.2
1958	2,103.3	48.0	712.0	28.2	744.9	85.2	343.0	80.8	61.1
1959	2,164.0	37.7	745.3	25.8	793.6	86.7	334.2	67.4	73.4
1960	2,312.7	62.7	712.2	25.3	923.9	73.7	359.8	76.9	78.2
1961	1,875.8	61.3	538.5	19.3	814.4	38.0	240.3	98.3	65.7
1962	2,268.8	66.4	423.7	19.0	1,171.9	43.8	347.7	85.2	111.2
1963	2,218.1	58.1	534.5	22.4	880.5	57.6	398.1	133.5	133.5
1964	2,053.9	71.0	604.8	22.6	699.2	71.2	280.7	153.5	150.8
1965	2,190.1	91.3	664.5	23.9	672.5	74.8	295.0	204.4	163.7
1966	2,556.4	142.6	874.0	28.9	855.0	77.4	203.0	206.5	169.1
1967	2,598.8	191.0	840.2	31.2	798.7	72.8	222.6	218.1	224.2
1968	2,757.8	242.7	848.8	35.5	706.7	138.9	374.9	186.6	223.7
1969	3,341.9	288.8	1,038.9	36.6	999.0	128.9	403.5	203.6	242.7
1970	3,667.7	256.2	1,173.6	33.2	1,145.2	144.3	447.3	208.8	259.2
1971	3,960.5	317.2	1,247.5	32.4	1,144.6	196.6	545.1	230.3	246.8
1972	3,755.9	412.7	1,404.0	36.9	739.7	175.2	540.1	234.6	212.8
1973	3,954.3	454.8	1,576.7	40.9	772.6	193.1	438.5	268.4	209.3
1974	3,578.8	437.9	1,259.1	36.5	769.9	202.8	497.0	205.2	170.4
1975	3,915.8	434.4	1,590.9	30.8	730.2	152.6	601.0	181.4	194.4
1976	3,663.7	522.2	1,099.2	33.0	728.6	214.6	705.5	159.2	201.6
1977	3,747.6	581.7	1,073.7	40.0	805.0	191.7	695.7	126.8	233.0
1978	4,416.6	583.4	1,535.0	50.4	904.8	221.5	712.0	149.0	260.6
1979	5,061.9	529.2	2,501.7	53.7	818.8	201.9	584.0	142.8	229.8
1980	5,330.0	502.6	2,967.1	60.9	932.9	169.3	313.0	102.8	281.3
1981	4,842.3	395.0	2,523.0	85.9	969.3	216.2	280.3	101.6	271.0
1982	5,101.9	329.5	2,947.6	76.2	1,045.6	148.0	265.2	82.7	207.1
1983	5,405.2	302.7	2,742.9	71.6	1,341.3	161.1	372.7	116.9	295.9

1. Includes waterway improvement material.

a. Included in all other category.

Source: U.S. Department of the Army, Corps of Engineers and Tennessee Valley Authority, direct correspondence.

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1986

County	Total[1]	Automobiles	Motorcycles	Buses	Taxis	Trucks	Semitrailers
Anderson	79,071	74,278	2,221	6	15	2,032	516
Bedford	25,280	22,463	871	0	5	1,499	442
Benton	12,994	11,583	488	0	2	681	240
Bledsoe	6,446	5,774	170	0	0	414	83
Blount	91,035	84,005	2,974	14	10	3,582	445
Bradley	67,614	60,922	2,922	1	8	2,379	1,381
Campbell	24,456	22,089	586	0	11	1,125	644
Cannon	7,219	6,668	120	0	0	340	91
Carroll	20,441	18,950	523	0	6	728	234
Carter	38,902	35,876	1,280	0	19	1,324	403
Cheatham	14,190	12,686	417	0	0	792	295
Chester	9,491	8,613	198	0	2	513	165
Claiborne	21,047	18,998	620	0	2	1,064	363
Clay	5,946	5,451	137	0	1	236	121
Cocke	24,866	23,213	546	2	8	864	233
Coffee	35,577	32,181	1,229	2	5	1,694	467
Crockett	10,508	9,490	177	0	0	613	228
Cumberland	25,220	22,315	739	0	4	1,605	557
Davidson	459,081	366,852	9,382	92	223	25,932	56,512
Decatur	10,970	9,949	236	0	0	556	229
DeKalb	11,946	10,998	272	0	0	535	141
Dickson	26,645	24,201	772	0	6	1,423	240
Dyer	27,067	24,094	708	0	10	1,736	514
Fayette	15,285	14,069	280	0	0	627	309
Fentress	12,257	11,031	208	0	1	770	247
Franklin	26,336	24,038	784	0	3	1,212	299
Gibson	35,264	32,015	964	0	7	1,691	586
Giles	21,364	19,277	702	1	7	1,028	349
Grainger	11,148	10,266	287	0	0	460	135
Greene	45,208	41,206	1,384	10	7	1,984	616
Grundy	9,558	8,660	180	0	1	425	292
Hamblen	52,619	47,883	1,669	0	13	2,142	909
Hamilton	259,157	206,533	5,380	47	96	11,738	35,351
Hancock	4,308	3,928	98	0	0	265	17
Hardeman	16,690	15,386	361	0	0	745	198
Hardin	18,020	16,373	315	0	0	869	461
Hawkins	31,634	29,436	1,093	1	4	968	132
Haywood	12,801	11,524	362	0	4	737	174
Henderson	17,197	15,799	401	0	4	840	153
Henry	23,630	21,330	623	0	4	1,286	387

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1986 (Continued)

County	Total[1]	Auto-mobiles	Motor-cycles	Buses	Taxis	Trucks	Semi-trailers
Hickman	10,803	9,852	265	1	3	562	119
Houston	4,680	4,366	94	0	0	176	44
Humphreys	14,217	12,850	365	0	1	667	334
Jackson	5,276	4,855	127	0	0	253	41
Jefferson	21,283	17,357	369	7	2	937	2,610
Johnson	11,949	11,157	338	0	0	370	84
Knox	251,963	228,265	5,896	31	81	13,421	4,267
Lake	4,688	4,265	85	0	0	280	58
Lauderdale	16,149	14,750	339	0	2	711	347
Lawrence	26,481	24,161	674	9	4	1,214	418
Lewis	7,774	6,802	400	0	0	381	191
Lincoln	20,824	18,997	367	0	2	1,094	363
Loudon	24,666	22,966	656	2	5	818	219
McMinn	32,437	29,609	957	0	10	1,406	455
McNairy	19,510	17,875	331	0	0	1,066	236
Macon	12,814	11,675	366	0	0	585	187
Madison	62,787	56,976	1,283	3	25	3,567	928
Marion	19,823	18,224	508	1	2	836	252
Marshall	17,513	14,749	363	0	6	706	1,689
Maury	44,916	40,309	1,388	0	20	2,505	694
Meigs	6,160	5,554	247	0	0	297	62
Monroe	24,157	22,037	657	5	1	1,142	315
Montgomery	86,889	80,369	3,179	0	35	2,788	514
Moore	5,114	4,456	167	0	0	421	70
Morgan	9,863	8,939	259	0	0	581	81
Obion	25,703	22,976	623	2	4	1,472	625
Overton	12,047	10,938	218	0	4	644	242
Perry	5,177	4,604	189	0	0	298	84
Pickett	3,626	3,322	59	0	0	177	68
Polk	11,268	10,324	389	0	0	418	137
Putnam	42,086	37,309	1,422	3	4	2,406	942
Rhea	27,152	24,913	961	0	0	1,054	224
Roane	36,344	33,805	906	7	9	1,179	438
Robertson	25,898	23,536	667	0	8	1,421	265
Rutherford	79,017	71,782	2,828	1	22	3,130	1,252
Scott	14,260	12,549	541	0	1	870	299
Sequatchie	10,174	9,328	228	0	0	498	120
Sevier	36,815	33,379	1,236	7	9	1,704	119
Shelby	601,970	527,955	9,781	25	281	24,317	39,599
Smith	9,153	8,363	170	0	2	424	194

TABLE 9.16--MOTOR VEHICLE REGISTRATIONS, BY TYPE OF VEHICLE, COUNTIES, 1986 (Continued)

County	Total[1]	Auto-mobiles	Motor-cycles	Buses	Taxis	Trucks	Semi-trailers
Stewart	8,509	7,852	218	0	18	369	52
Sullivan	135,616	121,629	4,576	4	68	5,555	3,784
Sumner	70,643	64,383	2,433	0	11	2,994	803
Tipton	24,545	22,454	556	0	3	1,263	268
Trousdale	5,476	4,998	116	0	0	279	83
Unicoi	14,929	13,831	463	0	0	572	63
Union	16,063	14,605	592	16	0	781	69
Van Buren	3,020	2,768	94	0	0	127	31
Warren	27,278	24,137	806	0	8	1,744	583
Washington	80,355	71,955	2,662	0	20	3,788	1,930
Wayne	11,078	10,133	254	0	0	511	180
Weakley	23,301	21,061	664	0	1	1,142	433
White	17,511	15,841	441	0	4	703	522
Williamson	62,635	56,993	2,007	8	13	2,919	694
Wilson	53,251	47,863	1,832	1	10	2,862	681
Unassigned	256,134	104,645	2,542	21	25	28,945	119,942

Note: Data are as of March 22, 1986. With the exception of automobiles, all registrations are renewable by March 1. Automobile registrations include all renewals from March 1, 1985 through February 29, 1986.

1. Totals include mobile homes not shown separately.

Source: Tennessee Department of Revenue, Motor Vehicle Division, direct correspondence.

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF NOVEMBER 1, 1985
[In miles]

County	Inter-state system	State highway system	Local county roads	Local city streets	State and federal reservations
TENNESSEE	1,031.12	12,331.57	55,329.29	13,439.33	2,233.44
Anderson	12.06	127.19	421.80	223.67	10.81
Bedford	0.46	159.04	636.51	99.16	0.00
Benton	8.78	87.57	585.27	34.02	12.49
Bledsoe	0.00	62.94	402.18	13.95	1.76
Blount	0.00	176.25	869.71	233.84	129.87
Bradley	19.28	113.67	711.99	266.14	1.22
Campbell	31.62	84.02	544.51	116.64	0.85
Cannon	0.00	80.68	361.09	14.39	0.00
Carroll	0.68	177.50	730.32	107.69	15.[illegible]1
Carter	0.00	118.81	454.29	94.66	101.33
Cheatham	11.34	96.74	412.09	41.94	5.35
Chester	0.00	90.79	423.47	28.68	11.92
Claiborne	0.00	102.93	646.20	49.50	1.54
Clay	0.00	70.45	319.24	12.34	0.00
Cocke	21.91	120.13	432.70	55.32	300.70
Coffee	30.12	111.04	619.78	205.12	76.23
Crockett	0.00	101.32	393.72	34.24	0.00
Cumberland	36.07	143.40	766.64	85.12	5.71
Davidson	81.20	263.10	1,065.37	1,350.83	5.52
Decatur	5.66	103.07	462.15	32.42	0.00
DeKalb	0.00	101.01	440.61	51.18	8.98
Dickson	17.84	154.77	715.45	114.05	11.68
Dyer	15.92	150.14	581.57	116.09	0.00
Fayette	16.09	185.47	668.29	45.58	0.00
Fentress	0.00	112.71	401.23	26.81	2.87
Franklin	0.00	154.99	596.66	108.84	22.20
Gibson	0.00	220.08	856.99	161.03	0.00
Giles	22.44	151.67	811.16	70.08	0.00
Grainger	0.00	94.20	522.48	9.09	0.00
Greene	32.15	191.36	1,165.45	138.63	91.04
Grundy	7.30	93.84	227.93	77.44	2.97
Hamblen	9.92	84.20	333.53	178.04	3.75
Hamilton	32.42	242.77	872.68	780.87	30.00
Hancock	0.00	64.43	335.69	8.82	0.00
Hardeman	0.00	149.96	651.30	71.25	9.44
Hardin	0.00	162.00	644.42	65.37	19.11
Hawkins	0.00	158.50	703.23	95.40	2.50
Haywood	23.89	139.89	518.33	50.28	0.00
Henderson	24.63	150.81	703.97	44.25	55.03
Henry	0.00	171.62	828.64	89.58	5.77

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF NOVEMBER 1, 1985
[In miles] (Continued)

County	Inter- state system	State highway system	Local county roads	Local city streets	State and federal reservations
Hickman	14.45	128.03	803.62	28.65	0.00
Houston	0.00	64.00	249.37	28.81	0.00
Humphreys	14.11	77.91	592.15	70.77	0.00
Jackson	0.00	115.98	458.71	17.18	0.00
Jefferson	27.67	121.53	622.15	75.24	0.00
Johnson	0.00	94.95	315.78	20.90	37.08
Knox	56.89	215.62	1,123.79	1,171.15	0.00
Lake	0.00	57.86	200.73	20.11	5.00
Lauderdale	0.00	133.96	484.37	58.03	5.39
Lawrence	0.00	149.66	1,000.04	126.79	12.28
Lewis	0.00	69.92	265.53	29.32	26.07
Lincoln	0.00	180.93	804.46	50.36	0.00
Loudon	23.82	81.15	430.32	79.52	3.09
McMinn	24.95	138.33	787.89	174.29	3.50
McNairy	0.00	163.07	729.77	85.54	5.21
Macon	0.00	99.93	549.64	34.28	0.00
Madison	27.90	159.18	682.51	207.85	2.89
Marion	32.23	153.10	301.51	110.22	0.00
Marshall	12.79	141.30	497.63	87.43	5.04
Maury	17.78	194.87	830.99	177.20	0.00
Meigs	0.00	74.76	326.69	10.46	5.03
Monroe	6.50	159.02	806.27	77.83	228.42
Montgomery	17.20	169.69	608.77	316.67	0.62
Moore	0.00	42.06	213.41	3.38	0.00
Morgan	0.00	109.00	430.57	12.98	1.83
Obion	0.00	184.65	701.41	124.15	0.00
Overton	0.00	142.16	589.02	32.01	5.42
Perry	0.00	96.90	373.42	22.97	0.00
Pickett	0.00	46.05	205.69	10.74	17.88
Polk	0.00	108.50	343.21	12.86	404.78
Putnam	37.06	141.27	604.44	203.05	1.20
Rhea	0.00	91.14	396.46	58.78	0.00
Roane	22.94	120.75	619.55	196.18	4.11
Robertson	28.31	152.84	764.77	67.08	0.00
Rutherford	33.23	203.71	797.25	283.04	1.15
Scott	0.00	70.21	439.60	21.70	0.00
Sequatchie	0.00	66.48	217.27	41.95	0.00
Sevier	4.76	140.76	819.22	107.94	20.75
Shelby	65.76	271.66	1,370.48	1,827.89	32.84
Smith	17.18	104.10	418.10	32.19	0.00

TABLE 9.12--PUBLIC RIVER TERMINALS, LOCATION AND FACILITIES, TENNESSEE

River	County	River mile	Facility name	Type of facility	Handling equipment[1]	Storage facility[2]	Transport access	
							Rail	Major highway[3]
CUMBERLAND	Davidson	180.1L	Nashville Barge Terminal, Inc.	General	A, D, F	II	ICG	I-265
	Davidson	189.0R	Nashville River Terminal, Inc.	General	D, E	II, III	None	I-24, I-40 I-65, I-265
	Davidson	189.9R	Herbert Marine Terminal	General	F	II, III	Seaboard	I-24, I-40 I-65
MISSISSIPPI	Shelby	725.0L	Warner & Tamble	Special purpose	G	III	None	I-55
	Shelby	725.7L	Rivergate	General	C, D, E, F	I, III	ICG	I-40, I-55
	Shelby	726.0L	Mid-South Terminals Corp.	General	A, B, E	I, VI	Frisco, IGG MO Pacific	I-40, I-50
	Shelby	729.0L	Chemtech Industries, Inc.	Special purpose	B, H	VIa, VIb	Frisco	I-55
	Shelby	732.5L	Island Terminal Company	General	E	II, III	Frisco ICRR MO Pacific	I-40, I-55
Wolf	Shelby	734.0L	Economy Boat Store	Special purpose	None	II, III, VI	None	I-55
TENNESSEE	Humphreys	100.0R	Sangravel Company River Terminal	General	A, C, D, E	III	Seaboard	Tn 70
	Marion	424.0L	Nickajack Port Authority	General	F	III	Seaboard	I-24
	Marion	430.0L	Serodino, Inc.	General	F	None	None	I-24
	Hamilton	456.0R	Mid-South Terminal	General	F	III	Seaboard	I-124
	Hamilton	465.7R	Tennessee River Terminal	General	B, D, E	II, III, VIb	Southern	I-24
	Loudon	600.2R	Lenoir City Terminal Company	General	D, E	I, III	Seaboard	I-40, I-75

TABLE 9.12--PUBLIC RIVER TERMINALS, LOCATION AND FACILITIES, TENNESSEE (Continued)

River	County	River mile	Facility name	Type of facility	Handling equipment[1]	Storage facility[2]	Transport access	
							Rail	Major highway[3]
TENNESSEE								
	Knox	647.0L	Blount Avenue Terminal	General	C, E	III	Seaboard	I-40, I-75
	Knox	652.2R	Burkhart Terminal Supplies, Inc.	General	D, F	III	None	I-40, I-75
Big Sandy								
	Henry	3.5L	Henry County Port Authority	Special purpose	None	None	None	Tn-79
Little Tennessee	Monroe	18.8L	Tellico Reservoir Development Agency	General	F	III	Seaboard	U.S. 411, I-75

Note: Tributaries are listed beneath the major connecting rivers.

1. Codes: Type of Handling Equipment
A. Conveyor system
B. Pipeline
C. Hopper facilities
D. Clamshell bucket
E. Fixed crane or derrick
F. Mobile crane or derrick
G. Floating crane/derrick
H. Hoists (fixed or mobile)

2. Codes: Type of Storage Facilities
I. Covered shed
II. Enclosed shed (warehouse)
III. Open storage area
IV. Grain elevators
V. Bins
VI. Liquid storage tanks
VIa. Petroleum
VIb. Other

3. Highway is within 10-mile radius.

Source: Tennessee Department of Transportation, direct correspondence.

TABLE 9.17--ROAD MILEAGE, BY TYPE, TENNESSEE AND COUNTIES, AS OF NOVEMBER 1, 1985
[In miles] (Continued)

County	Inter-state system	State highway system	Local county roads	Local city streets	State and federal reservations
Stewart	0.00	99.32	375.41	25.15	123.65
Sullivan	22.06	189.46	903.45	740.36	121.72
Sumner	5.93	214.56	806.71	317.00	2.01
Tipton	0.00	117.40	561.77	69.06	0.00
Trousdale	0.00	43.33	159.71	20.77	0.00
Unicoi	0.00	67.19	171.37	30.33	100.32
Union	0.00	71.95	390.05	25.81	3.58
Van Buren	0.00	75.43	176.86	15.46	22.90
Warren	0.00	161.65	681.05	109.76	6.19
Washington	3.93	156.76	786.08	104.45	13.50
Wayne	0.00	146.88	728.64	47.76	29.56
Weakley	0.00	184.40	883.76	94.62	0.21
White	0.00	100.13	585.62	44.63	0.00
Williamson	24.49	175.22	735.02	150.57	0.00
Wilson	27.40	165.84	768.59	123.76	34.57

Source: Tennessee Department of Transportation, Bureau of Planning and Development, Office of Mapping and Statistics, Inventory and Statistics Section, direct correspondence.

TABLE 9.20--MOTOR TRUCK REGISTRATIONS, SOUTHEASTERN STATES, 1960, 1970, 1980, AND 1984

State	Total registered	Private and commercial	Federal	State, county, and municipal	Total registered	Private and commercial	Federal	State, county, and municipal
	1960				1970			
TENNESSEE	231,041	219,926	3,056	8,059	404,292	385,045	4,592	14,655
Alabama	233,673	223,229	1,313	9,131	399,028	382,743	2,418	13,867
Arkansas	202,523	197,485	849	4,189	310,754	304,352	1,213	5,189
Florida	312,292	294,261	1,988	16,043	556,210	518,897	5,060	32,253
Georgia	283,266	271,386	1,614	10,266	510,886	493,432	2,604	14,850
Kentucky	241,590	232,106	947	8,537	380,867	367,978	1,559	11,330
Louisiana	228,195	219,693	1,233	7,269	365,228	352,455	1,825	10,948
Mississippi	188,539	180,867	1,147	6,525	290,301	279,571	1,838	8,892
North Carolina	325,357	305,022	1,619	18,716	578,302	533,156	2,146	43,000
South Carolina	150,308	141,448	1,294	7,566	250,518	238,363	1,512	10,643
Virginia	221,614	211,281	1,665	8,668	359,090	340,257	2,998	15,835
West Virginia	119,404	113,735	574	5,095	173,437	166,325	910	6,202
	1980				1984			
TENNESSEE	696,420	666,054	6,697	23,669	734,791	700,419	6,226	28,146
Alabama	823,846	801,957	3,283	18,606	927,109	904,819	3,172	19,118
Arkansas	531,726	522,374	1,687	7,665	517,154	507,476	1,767	7,911
Florida	1,387,642	1,294,734	7,661	85,247	1,807,402	1,696,800	8,990	101,612
Georgia	873,420	836,610	3,847	32,963	1,556,530	1,529,937	4,283	22,310
Kentucky	777,278	753,117	2,448	21,713	808,863	773,685	2,366	32,812
Louisiana	791,628	776,511	2,931	12,186	890,307	874,241	3,107	12,959
Mississippi	349,075	339,199	2,337	7,539	374,782	371,704	2,409	669
North Carolina	1,109,666	1,048,977	3,221	57,468	1,153,868	1,110,592	3,339	39,937
South Carolina	451,888	436,593	2,272	13,023	488,959	472,160	2,703	14,096
Virginia	541,128	517,411	4,583	19,134	583,628	559,404	4,960	19,264
West Virginia	387,313	362,798	1,296	23,219	408,284	373,897	1,205	33,182

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984, and earlier editions.

TABLE 9.18--MILEAGE OF DESIGNATED FEDERAL-AID HIGHWAY SYSTEMS, SOUTHEASTERN STATES AND UNITED STATES, 1984

State	National system of interstate highways			Federal-aid primary highway system[1]			Federal-aid secondary highway system			Total federal-aid systems
	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	
TENNESSEE[2]	1,031	783	248	5,985	5,214	771	8,075	5,345	2,730	15,091
Alabama	857	626	231	6,674	5,871	803	13,778	11,252	2,526	21,309
Arkansas	541	419	122	5,156	4,698	458	8,153	7,054	1,099	13,850
Florida	1,302	895	407	8,345	5,977	2,368	10,263	4,701	5,562	19,910
Georgia	1,219	903	316	10,066	8,646	1,420	17,613	14,004	3,609	28,898
Kentucky	738	579	159	3,774	3,315	459	9,069	7,225	1,844	13,581
Louisiana	693	524	169	3,136	2,664	472	9,334	7,412	1,922	13,163
Mississippi	686	565	121	5,667	5,314	353	13,430	11,744	1,686	19,783
North Carolina	796	595	201	4,402	3,754	648	12,775	10,380	2,395	17,973
South Carolina	784	673	111	5,573	4,920	653	9,673	8,501	1,172	16,030
Virginia	1,024	798	226	5,419	4,953	466	13,297	10,313	2,984	19,740
West Virginia	480	389	91	2,470	2,277	193	7,153	6,360	793	10,103
UNITED STATES	43,291	32,676	10,615	256,727	224,868	31,859	538,288	397,796	140,492	838,306

Note: Data are mileages of routes that were serving traffic as of December 31, 1984.

1. Mileage of interstate system listed separately.
2. Incomplete 1984 data; 1982 data used for Tennessee and factored to 1984 levels. Because of factoring procedures used, individual data components may not be compatible among the various mileage tables.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984.

TABLE 9.19--MOTOR VEHICLE REGISTRATIONS, BY OWNERSHIP AND BY TYPE OF VEHICLE, SOUTHEASTERN STATES, 1984

		Ownership		Type of vehicle			
State	Total	Private and commercial	Publicly owned	Automobiles	Trucks	Buses	Percent increase in total registrations from 1983
TENNESSEE	3,568,661	3,511,883	56,778	2,822,315	734,791	11,555	0.9
Alabama	3,202,055	3,161,569	40,486	2,266,571	927,109	8,375	1.8
Arkansas	1,503,062	1,484,590	18,472	981,174	517,154	4,734	4.0
Florida	9,394,175	9,176,703	217,472	7,552,367	1,807,402	34,406	6.6
Georgia	4,460,399	4,413,460	46,939	2,890,291	1,556,530	13,578	6.0
Kentucky	2,590,054	2,528,391	61,663	1,772,287	808,863	8,904	-1.2
Louisiana	2,958,167	2,916,544	41,623	2,048,123	890,307	19,737	2.8
Mississipi	1,443,635	1,422,518	21,117	1,060,940	374,782	7,913	-7.5
North Carolina	4,368,805	4,283,429	85,376	3,183,688	1,153,868	31,249	-5.1
South Carolina	2,128,346	2,095,694	32,652	1,626,800	488,959	12,587	3.4
Virginia	4,047,055	3,987,012	60,043	3,450,039	583,628	13,388	3.9
West Virginia	1,377,812	1,323,247	54,565	966,099	408,284	3,429	6.4

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984.

TABLE 9.21--MOTOR FUEL CONSUMPTION AND TAXES, SOUTHEASTERN STATES, 1984

State	Gross gallons reported[1] (1000)	Net total gallons taxed (1000)	Gasoline tax rate (cents per gallon)[2]	Special fuel tax rate (cents per gallon)[3]	Gross receipts from motor fuel taxes[4] ($1000)
TENNESSEE	3,012,019	2,881,975	10.0	13.0 & 9.0	271,919
Alabama	2,259,055	2,248,732	13.0	14.0 & 0.0	252,491
Arkansas	1,492,036	1,456,544	9.5	10.5 & 7.5	144,573
Florida	5,950,160	5,915,659	9.7	9.7	546,672
Georgia	3,701,991	3,695,438	7.5	7.5	280,052
Kentucky	2,102,780	2,082,114	10.0[a,b]	10.0[a,b]	201,550
Louisiana	2,535,948	2,480,159	16.0	16.0	295,108
Mississippi	1,442,718	1,430,307	9.0	10.0 & 8.0	129,696
North Carolina	3,557,601	3,480,369	12.0	12.0	414,752
South Carolina	1,901,519	1,886,642	13.0	13.0	245,135
Virginia	3,104,394	3,010,748	11.0[a,c]	11.0[a,c]	415,456
West Virginia	925,318	915,762	10.5[d]	10.5[d]	101,399

1. Export sales and other amounts not consumed as motor fuel in state have been excluded wherever possible.
2. Tax rate on December 31.
3. Where two tax rates are shown for a state, the first applies to diesel fuel and the second to liquefied petroleum.
4. Includes revenues from state taxes on all motor-vehicle fuels and, for most states, only the portion of the tax on special fuels that is applicable to the gallonage used on the highways.

a. Two percent surtax on fuel purchased for any vehicle with 3 or more axles in Kentucky and 2 cents per gallon surtax on any interstate property (freight) vehicle with 3 or more axles in Virginia.
b. Variable tax--rates are determined at various times of the year.
c. A "Gross Receipts Tax" is assessed in Virginia (3%--effective July 1, 1982).
d. There is also a consumer sales and service tax of 4.85 cents per gallon.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984.

TABLE 9.22--STATE MOTOR FUEL TAX RATE AND REVENUE, SOUTHEASTERN STATES, 1960, 1970, 1980, AND 1984

	1960		1970		1980		1984	
State	Gasoline tax rate per gallon	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon	Receipts from taxation, gross tax collection[1] ($1000)	Gasoline tax rate per gallon	Receipts from taxation, gross tax collection[1] ($1000)
TENNESSEE	$0.07	83,700	$0.07	136,877	$0.07	198,506	$0.10	271,919
Alabama	0.07	72,850	0.07	118,032	0.11	189,504	0.13	252,491
Arkansas	0.065	39,862	0.075	77,191	0.095	135,031	0.095	144,573
Florida	0.07	125,731	0.07	236,148	0.08	417,685	0.097	546,672
Georgia	0.065	88,867	0.065	164,573	0.07	253,457	0.075	280,052
Kentucky[2]	0.07	66,282	0.07	110,325	0.09	192,146	0.10	201,550
Louisiana	0.07	67,133	0.08	124,172	0.08	185,278	0.16	295,108
Mississippi[2]	0.07	47,432	0.08	90,195	0.09	126,351	0.09	129,696
North Carolina	0.07	104,653	0.09	227,255	0.09	293,202	0.12	414,752
South Carolina	0.07	53,317	0.07	92,387	0.11	179,043	0.13	245,135
Virginia[2]	0.07	86,745	0.07	158,234	0.11	289,784	0.11	415,456
West Virginia	0.07	35,021	0.085	59,425	0.10	100,034	0.105	101,399

Note: Data are on a calendar year basis. Tax rates are as of December 31.

1. Includes revenues from state taxes on motor-vehicle fuels and for most states, only the portion of the tax on special fuels that is applicable to gallonage used on highways.
2. See footnotes, Table 9.20 for more detail regarding tax rates.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics Division, Highway Statistics, 1984, and earlier editions.

TABLE 9.23--NUMBER OF TRUCKS AND TRUCK-MILES, SOUTHEASTERN STATES, 1982

State	All trucks			Trucks and truck miles, excluding pickups, panels, utilities, and station wagons		
	Number of trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)	Trucks (thousands)	Truck-miles (millions)	Average miles per truck (thousands)
TENNESSEE	767.2	8,479.0	11.1	93.6	2,091.2	21.7
Alabama	686.1	7,664.3	11.2	102.0	2,199.5	21.6
Arkansas	539.6	6,718.7	12.5	59.6	1,688.4	28.3
Florida	992.9	12,687.8	12.8	108.6	2,337.8	21.5
Georgia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Kentucky	648.0	5,818.2	9.0	93.0	1,061.9	11.4
Louisiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mississippi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
North Carolina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Carolina	463.4	5,187.3	11.2	49.4	989.6	20.0
Virginia	777.6	8,079.7	10.4	115.0	2,123.9	16.8
West Virginia	330.7	3,353.1	10.1	34.2	454.6	13.3

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey.

CHAPTER 10 — ENERGY

The consumption of energy is the primary focus of this chapter. Data from publications of the U.S. Department of Energy, Energy Information Administration (EIA), provide information on energy consumption by type of fuel and consuming sector within an historical framework. Publications of EIA include the *State Energy Data Report, 1960-1983*, the *Electric Power Annual*, the *Petroleum Supply Annual*, the *Natural Gas Annual* and *Coal Production*. While the utilization of fuel minerals is presented as "energy" data, information on mineral production and reserves is included in Chapter 5 on Mining.

The U.S. Department of Commerce, Bureau of the Census includes energy data by industry group in the *1982 Census of Manufactures*, "Fuels and Electric Energy Consumed." Data from this publication are presented in Tables 10.6 and 10.7.

Data on the electric utility industry were previously reported by the Federal Power Commission. In 1977 the Commission's activities were transferred to the Federal Energy Regulatory Commission in the Department of Energy and data are reported in the *Electric Power Annual*. This report is an annual version of the *Electric Power Monthly*. For the TVA region and its local power distributors, major sources of data are *Electricity Sales Statistics*, published monthly, and the annual *Power Program Summary*. An important component of the energy picture is the climate of the area. TVA also publishes degree-day heating requirements for approximately 75 weather stations across Tennessee in *Electricity Sales Statistics*. These may be found with other climate data in Chapter 12. The American Gas Association provides a comprehensive collection of data on sales, customers, consumption and prices of gas at state, national and international levels in its yearbook titled *Gas Facts*.

Because newer energy sources – such as solar and geothermal – are not in wide use and the technology is still largely experimental on any scale appropriate to public use, consistent and accessible statistics are not available.

At the present time, data on traditional energy sources are abundant. Not only are statistics on the many phases of production and utilization available, but in addition, a historical time series has been constructed in order to provide a reference for current and future changes in the energy picture.

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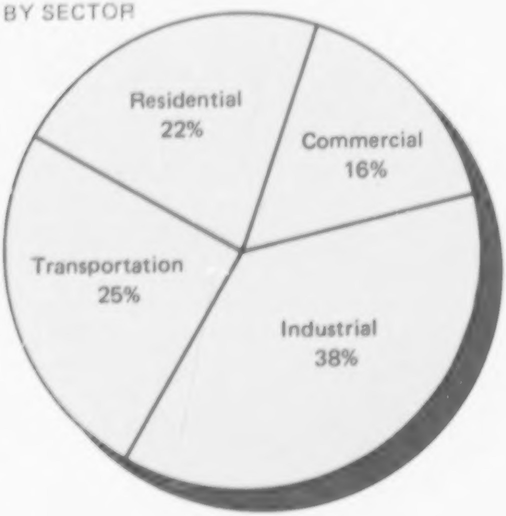
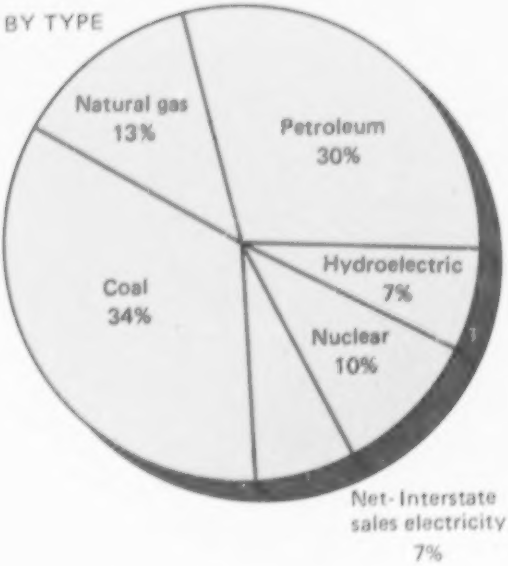
FIGURE 10.1

Tennessee Energy Consumption by Sector and Fuel Type, 1983

CONSUMPTION BY SECTOR



CONSUMPTION BY TYPE



Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, *State Energy Data Report, 1960-1983*, May 1985.

TABLE 10.1--CONSUMPTION OF ENERGY, BY TYPE, TENNESSEE, 1960 - 1983 [In trillions of Btu]

Year	Coal[1]	Natural gas (dry)	Petroleum[1]	Nuclear	Hydro-Electric[2]	Net interstate sales of electricity[3]	Total[1]
1960	369.5	151.7	231.4	0.0	93.4	73.2	919.2
1961	349.7	166.7	234.2	0.0	93.2	86.6	930.5
1962	343.4	174.0	250.5	0.0	101.7	96.4	965.9
1963	382.1	175.1	262.0	0.0	80.9	106.9	1,007.1
1964	331.5	187.7	275.5	0.0	95.2	147.0	1,036.9
1965	334.5	208.3	296.2	0.0	91.5	158.3	1,088.8
1966	359.7	233.6	334.6	0.0	79.5	177.2	1,184.7
1967	348.1	239.6	338.9	0.0	100.4	161.9	1,189.0
1968	435.6	241.6	368.7	0.0	80.3	109.2	1,235.3
1969	433.3	255.5	386.9	0.0	78.1	131.9	1,285.8
1970	400.8	264.1	395.9	0.0	84.7	173.7	1,319.1
1971	367.5	273.2	410.3	0.0	98.7	175.8	1,325.6
1972	442.1	284.8	449.7	0.0	115.5	130.5	1,422.7
1973	530.9	299.5	495.9	0.0	119.0	122.3	1,567.7
1974	468.2	266.4	479.8	0.0	122.9	196.5	1,533.9
1975	470.1	221.7	502.5	0.0	122.9	251.6	1,568.7
1976	559.4	216.4	575.1	0.0	98.3	232.0	1,681.1
1977	551.6	206.0	611.1	0.0	108.5	264.5	1,741.6
1978	563.0	187.0	643.8	0.0	91.0	242.0	1,726.7
1979	541.3	230.6	601.4	0.0	127.4	256.7	1,757.3
1980	575.2	235.2	528.8	5.7	91.0	254.9	1,690.8
1981	560.1	229.3	502.7	51.9	61.8	228.9	1,634.5
1982[r]	463.3	212.5	482.0	111.9	101.8	157.7	1,529.3
1983	542.0	200.6	480.8	155.6	103.7	103.2	1,585.9

Note: Totals may not equal sum of components due to independent rounding. Excludes small quantities of other energy sources for which consistent historical data are not available.

r revised.

1. Some changes in methodology were made and were applied to the entire historical series.

2. Includes industrial and utility production, and net imports of electricity.

3. Net interstate sales of electricity is the difference between the amounts of energy in the electricity sold within a state (including associated losses) and the energy input at the electric utilities within the state. The net interstate sales, therefore, include associated electrical energy losses. A positive number indicates that more electricity (including associated losses) came into the state than went out of the state during the year.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

TABLE 9.24--TRUCK MILES FOR TRANSPORTATION OF HAZARDOUS MATERIALS, BY STATE OF TRUCK REGISTRATION, SOUTHEASTERN STATES, 1982 [Millions]

	Hazardous materials transported (In truck miles)								
	By percentage of time carried				By type of material[1]				
State	Less than 25 percent	25 to 49 percent	50 to 74 percent	75 to 100 percent	Flammables or combustibles	Acids, poisons, caustics	Explosives	Radio-active materials	Other
TENNESSEE	207.6	30.8	6.5	23.3	256.0	162.7	53.4	59.6	142.1
Alabama	263.3	32.1	19.7	39.8	306.5	207.0	86.8	76.7	107.9
Arkansas	368.4	30.7	21.6	7.0	391.2	309.9	1.4	7.8	12.1
Florida	223.2	64.9	10.8	55.5	265.9	146.4	29.7	23.0	38.7
Georgia	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Kentucky	86.1	44.4	11.2	17.6	140.0	72.1	12.3	0.1	21.0
Louisiana	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mississippi	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
North Carolina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
South Carolina	132.3	11.3	1.5	55.7	181.8	122.5	8.0	8.2	35.9
Virginia	219.1	68.4	9.2	51.8	329.2	142.5	30.4	91.4	90.2
West Virginia	15.4	18.9	8.0	9.7	44.2	21.1	12.0	10.6	14.6

Note: Data are for trucks registered in Tennessee. Detail may not add to total due to independent rounding.

n.a. not available.

1. Detail exceeds total as multiple responses were possible.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Transportation, Truck Inventory and Use Survey.

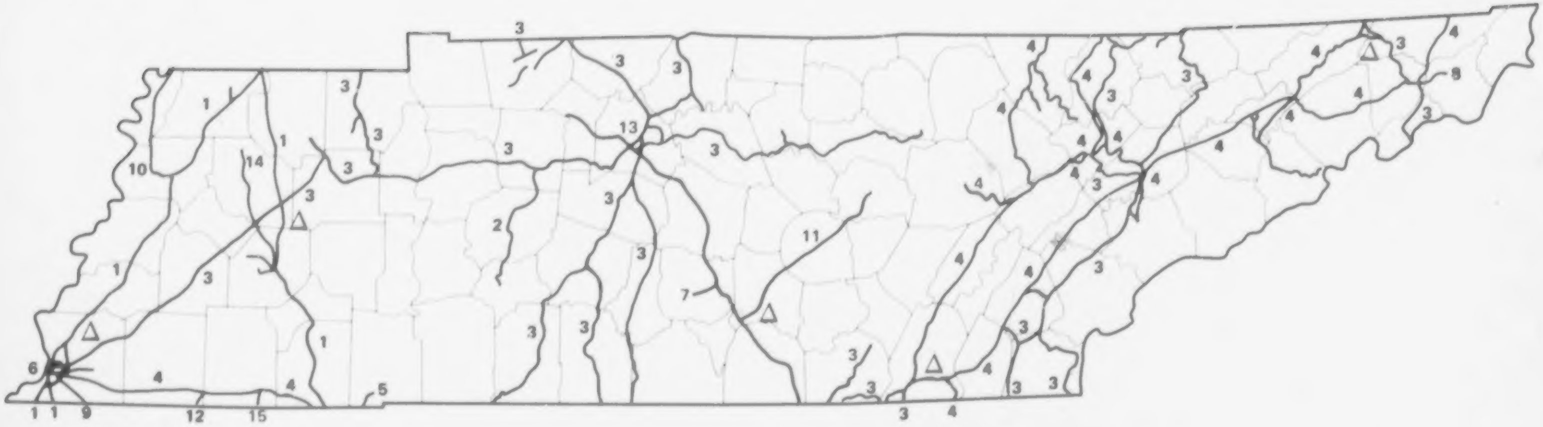
TABLE 9.25--NUMBER OF ACTIVE CIVILIAN PILOTS AND ACTIVE CIVIL GENERAL AVIATION AIRCRAFT, SOUTHEASTERN STATES, 1984

State	Total active civilian pilots	General aviation								
			Fixed wing aircraft							
			Piston		Turboprop		Turbojet			
		Total	Single engine	Multi-engine	Single engine	Multi-engine	Single engine	Multi-engine	Rotocraft	Other
TENNESSEE	11,418	3,640	2,648	554	1	121	1	71	131	113
Alabama	9,389	3,728	2,932	437	0	100	1	60	149	49
Arkansas	6,390	3,249	2,559	448	6	104	1	36	70	25
Florida	45,517	15,188	10,431	3,101	3	306	11	259	709	368
Georgia	16,788	5,482	4,260	697	7	145	2	106	134	131
Kentucky	5,835	2,069	1,507	246	0	72	0	45	106	93
Louisiana	10,538	4,773	3,336	549	3	157	3	40	639	46
Mississippi	5,107	2,508	2,024	292	6	61	1	20	64	40
North Carolina	13,182	5,356	4,036	766	2	203	0	111	123	115
South Carolina	6,449	2,092	1,541	306	0	72	2	22	92	57
Virginia	14,372	3,605	2,793	385	1	108	0	60	108	150
West Virginia	2,749	1,286	989	161	0	38	1	10	64	23

Source: U.S. Department of Transportation, Federal Aviation Administration, Office of Management Systems, Census of U.S. Civil Aircraft, Calendar Year 1984.

FIGURE 9.2

Principal Railroads in Tennessee as of April, 1986



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1 Illinois Central Gulf R.R.
2 South Central Tennessee R.R.
3 Seaboard System R.R.
4 Norfolk Southern R.R.
5 Corinth and Counce R.R.
6 Missouri Pacific R.R.
7 Walking Horse and Eastern R.R.
8 East Tennessee Railway
9 Burlington Northern R.R.
10 Tennken R.R.
11 Caney Fork and Western R.R.
12 Natchez Trace R.R.
13 Nashville and Ashland City R.R.
14 West Tennessee R.R.
15 Gulf and Mississippi R.R.
△ U.S. Government

Source: Prepared from data supplied by the Tennessee Department of Transportation, Office of Public Transportation.

TABLE 9.26--SELECTED STATISTICS FOR CLASS I RAILROADS, SOUTHERN DISTRICT, 1978 - 1983

	1978	1979	1980	1981	1982	1983[1]
Revenues (millions of dollars)						
Operating	3,769	4,356	4,928	5,617	4,987	5,054
Freight	3,620	4,182	4,740	5,430	4,810	4,890
Operating expenses (millions of dollars)	3,436	3,989	4,479	5,054	4,770	4,480
Net operating income (millions of dollars)	302	329	391	372	230	390
Rate of return on net investment (percent)	5.17	5.38	6.02	5.24	3.14	3.86
Revenue carloadings	5,900,464	6,033,216	5,878,728	5,626,909	4,910,302	4,957,618
Piggyback loadings	524,014	508,903	445,460	471,020	538,149	645,702
Revenue tonage (millions of tons)	367	388	398	387	337	348
Revenue ton-miles (millions of miles)2	162,417	165,188	169,985	167,084	142,431	146,251
Revenue per ton-mile (cents)	2.291	2.532	2.789	3.250	3.377	3.344
Freight train-miles (millions of miles)	85	88	86	81	66	65
Freight car-miles (millions of miles)	5,419	5,439	5,498	5,250	4,479	4,485
Cars per average freight train	64.0	61.8	63.9	64.6	67.5	69.5
Average freight carload (tons)	64.6	66.4	68.9	70.0	69.6	69.3
Average freight train load (tons)	2,009	1,940	2,012	2,100	2,191	2,321
Ton-miles per train hour	35,789	34,714	36,423	39,917	35,061	31,349
Revenue ton-miles per car loaded	27,526	27,380	28,914	29,694	29,181	29,500
Diesel fuel consumption (thousands of gallons)	722,816	731,528	717,360	687,042	579,272	570,387
Diesel fuel costs per gallon (cents)	37.90	57.58	83.00	100.22	95.43	82.72
Passenger train cars	300	210	187	186	185	183

1. Some of the 1983 figures are not comparable with those of prior years because of a change in depreciation methods which had the effect of decreasing annual costs in that year.

2. Ton miles are the product of the weight of lading in tons and the distance transported in miles.

Source: Association of American Railroads, Railroad Facts, 1984 Edition.

TABLE 10.2--TOTAL ENERGY CONSUMPTION, BY SECTOR, TENNESSEE, 1960 - 1983 [In trillions of Btu]

Year	Residential	Commercial	Industrial[1]	Transportation[1]
1960	155.3	76.9	513.0	174.0
1961	155.4	84.2	501.2	189.6
1962	169.4	93.6	501.1	201.8
1963	181.9	85.3	524.5	215.4
1964	185.1	88.7	541.7	221.5
1965	194.4	93.3	570.5	230.6
1966	214.2	101.0	620.9	248.7
1967	219.4	107.4	604.7	257.6
1968	246.3	118.3	593.6	277.1
1969	268.7	128.3	593.1	295.7
1970	283.5	134.5	592.5	308.6
1971	287.0	142.1	570.9	325.6
1972	300.6	149.1	617.0	355.9
1973	308.5	155.5	715.3	388.3
1974	299.1	153.0	700.5	381.3
1975	335.0	143.5	700.2	390.1
1976	342.5	145.9	786.6	406.2
1977	374.7	172.6	775.8	418.5
1978	366.6	205.6	711.5	443.2
1979	352.4	217.9	736.7	450.3
1980	365.3	224.9	691.1	409.5
1981	339.4	234.3	651.6	409.2
1982[r]	339.9	235.7	555.1	398.6
1983	342.8	250.5	597.8	394.8

r revised.

1. Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

TABLE 10.3--CONSUMPTION OF COAL, BY SECTOR, TENNESSEE, 1960 - 1983

	Residential		Commercial		Industrial[1]	
Year	Trillion Btu	Thousand short tons	Trillion Btu	Thousand short tons	Trillion Btu	Thousand short tons
1960	8.2	331	15.2	615	54.1	2,145
1961	7.0	284	13.0	528	60.0	2,379
1962	7.5	305	14.0	566	55.6	2,204
1963	7.0	285	13.0	528	60.6	2,410
1964	5.6	227	10.4	421	59.3	2,365
1965	5.7	231	10.5	428	67.2	2,688
1966	5.2	212	9.6	394	75.5	3,044
1967	4.4	182	8.2	337	73.1	2,966
1968	4.4	182	8.2	338	79.1	3,214
1969	5.4	223	10.0	415	63.5	2,607
1970	4.5	189	8.3	351	55.2	2,332
1971	4.8	202	8.9	376	43.3	1,846
1972	3.5	151	6.6	280	51.0	2,192
1973	3.1	133	5.8	248	57.4	2,460
1974	2.8	119	5.1	222	54.6	2,359
1975	2.7	113	5.0	211	48.2	2,054
1976	2.0	85	3.8	159	52.0	2,179
1977	1.9	83	3.6	153	64.6	2,737
1978	1.7	75	3.2	139	70.1	2,947
1979	1.8	76	3.0	128	73.1	3,036
1980	2.2	90	3.6	152	65.4	2,697
1981	1.6	65	2.4	100	79.9	3,303
1982	1.6	67	2.8	115	68.4	2,816
1983	4.5	183	8.2	333	89.4	3,691

1. Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

TABLE 10.4--CONSUMPTION OF NATURAL GAS[1], BY SECTOR, TENNESSEE, 1960 - 1983

	Residential		Commercial		Industrial		Transportation	
Year	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet	Trillion Btu	Billion cubic feet
1960	35.1	34	25.1	24	78.6	76	5.5	5
1961	35.1	34	34.2	33	74.4	72	16.0	15
1962	36.8	36	39.3	38	73.1	71	16.7	16
1963	41.8	41	28.0	27	81.8	79	18.9	18
1964	37.7	37	29.1	28	93.8	91	19.5	19
1965	38.3	37	29.2	28	100.6	97	23.4	23
1966	42.1	41	32.4	31	113.1	109	22.6	22
1967	43.0	42	35.5	34	112.4	109	23.0	22
1968	45.1	44	39.5	38	111.6	108	23.1	22
1969	46.8	45	42.3	41	121.9	118	25.7	25
1970	48.0	47	44.0	43	127.0	123	27.3	26
1971	48.4	47	45.4	44	133.2	129	27.5	27
1972	55.2	54	46.9	46	139.9	136	26.1	25
1973	46.9	46	46.9	46	164.4	161	29.0	28
1974	44.6	44	45.7	45	151.5	148	24.6	24
1975	44.9	44	43.3	42	113.9	112	19.5	19
1976	44.6	44	39.0	38	117.2	115	15.4	15
1977	44.4	44	35.8	35	111.7	110	14.1	14
1978	40.4	40	31.4	31	100.5	99	14.6	14
1979	45.9	45	43.5	43	120.6	118	20.5	20
1980	46.0	45	45.1	44	126.1	123	16.9	16
1981	42.9	42	43.8	43	124.3	121	18.0	18
1982	43.1	42	39.7	39	112.7	110	17.0	17
1983	41.9	41	44.2	43	103.2	100	11.2	11

1. Includes supplemental gaseous fuels.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

TABLE 10.5--CONSUMPTION OF PETROLEUM, BY SECTOR, TENNESSEE, 1960 - 1983

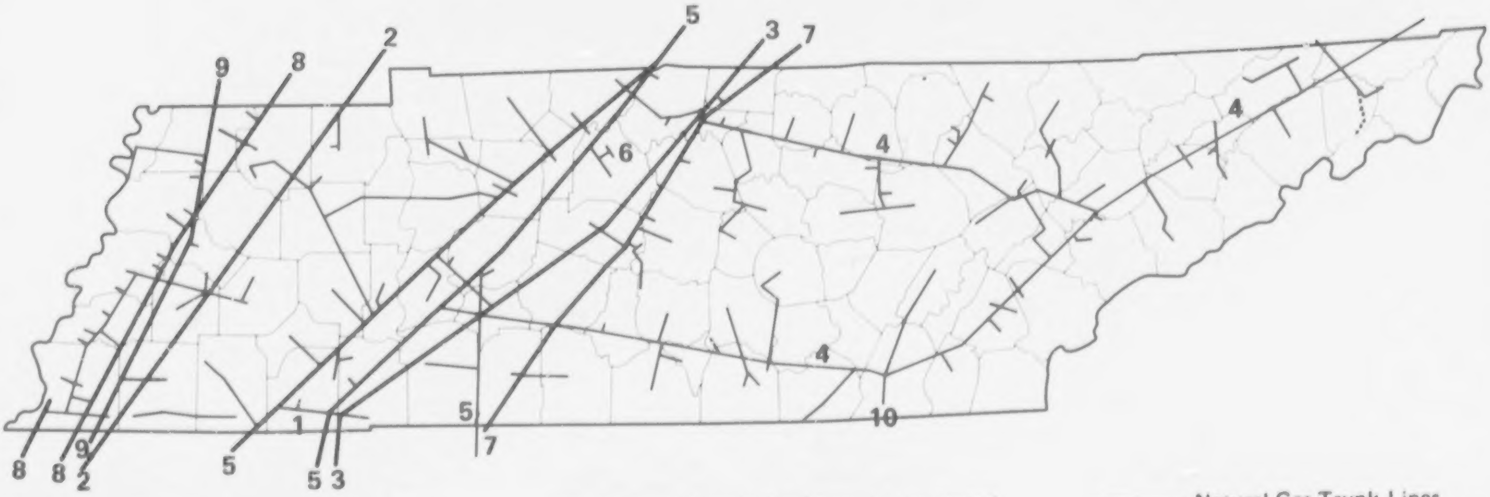
Year	Residential		Commercial		Industrial		Transportation[1]	
	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels	Trillion Btu	Thousand barrels
1960	8.4	1,740	3.6	682	52.2	8,781	167.2	31,451
1961	8.2	1,707	4.0	764	48.9	8,155	173.0	32,533
1962	9.1	1,889	4.3	821	52.5	8,715	184.6	34,655
1963	10.1	2,121	4.5	861	51.5	8,609	195.9	36,711
1964	8.5	1,811	4.3	822	61.5	10,265	201.3	37,735
1965	10.1	2,117	4.7	899	74.9	12,407	206.5	38,733
1966	13.3	2,780	6.1	1,171	89.9	14,807	225.3	42,176
1967	17.9	3,699	7.5	1,429	79.6	13,137	233.9	43,806
1968	19.7	4,063	8.1	1,559	87.6	14,403	253.3	47,317
1969	20.5	4,366	8.1	1,575	88.8	14,585	269.4	50,300
1970	21.2	4,512	8.3	1,622	85.6	13,983	280.8	52,366
1971	21.4	4,551	8.2	1,607	83.0	13,570	297.6	55,526
1972	20.1	4,425	8.5	1,666	90.8	14,773	329.2	61,336
1973	22.2	4,843	9.4	1,841	103.8	16,818	358.8	66,812
1974	19.3	4,244	8.6	1,674	94.2	15,319	356.1	66,285
1975	19.1	4,320	8.9	1,757	96.7	15,647	370.1	68,885
1976	21.2	4,663	11.7	2,222	137.4	22,256	390.3	72,594
1977	19.9	4,372	11.1	2,119	154.3	24,775	404.0	75,107
1978	18.9	4,148	11.0	2,101	155.5	25,089	428.2	79,500
1979	12.4	2,728	9.6	1,795	146.1	23,747	429.3	79,486
1980	10.4	2,358	10.2	1,897	113.7	18,418	392.1	72,831
1981	10.6	2,139	10.5	1,901	88.8	14,160	390.8	72,528
1982	9.3	2,030	11.2	2,031	78.6	12,707	381.3	70,884
1983	9.4	2,124	10.9	2,000	75.6	11,992	383.1	71,182

1. Some changes in methodology were made and were applied to the entire historical series.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

FIGURE 10.2

Natural Gas Transmission and Distribution Systems in Tennessee



1 Alabama-Tennessee Natural Gas Company
2 Michigan-Wisconsin Pipe Line Company
3 Columbia Gulf Transmission Company
4 East Tennessee Natural Gas Company
5 Tennessee Gas Pipeline Company
6 Tennessee Natural Gas Lines, Incorporated
7 Texas Eastern Transmission Corporation
8 Texas Gas Transmission Corporation
9 Trunkline Gas Company
10 Southern Natural Gas Company

━ Natural Gas Trunk Lines
— Natural Gas Distribution Lines
┅

Note: The four large metropolitan areas contain several satellite communities which are served by natural gas lines, but are not detailed here.

Source: Tennessee Public Service Commission, direct correspondence.

TABLE 10.6--NET ELECTRIC ENERGY GENERATION, BY TYPE, TENNESSEE, 1979 - 1984 [In gigawatt hours]

Type of generation	1979	1980	1981	1982	1983	1984
Total	58,711	60,211	58,957	59,505	69,441	68,764
Coal-fired steam	46,093	50,617	48,149	39,479	45,279	45,963
Petroleum-fired steam	31	122	115	125	115	117
Gas-fired steam	0	114	(a)	(a)	(a)	(a)
Petroleum-fired gas turbine	281	76	49	28	38	1
Gas-fired gas turbine	0	0	24	(a)	7	0
Nuclear	0	519	4,704	10,104	14,051	12,501
Hydroelectric	12,306	8,764	5,915	9,769	9,952	10,181

Note: Totals may not equal sum of components because of independent rounding.

a. The absolute value of the number is less than 0.5.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984, and earlier editions.

TABLE 10.7--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY INDUSTRY GROUP, TENNESSEE, 1981

Industry	Total fuels and electricity		Electricity		Total fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
Total manufacturing[1]	306.5	1,552.1	29,660.8	1,015.2	205.3	536.9
Food and kindred products	19.7	94.5	1,150.7	45.1	15.7	49.4
Textile mill products	5.2	35.7	680.8	26.1	2.9	9.6
Apparel	2.7	22.1	432.4	18.8	1.2	3.4
Lumber and wood products	2.3	17.9	228.9	11.3	1.5	6.6
Furniture and fixtures	1.8	14.0	207.8	9.9	1.1	4.1
Paper and allied products	32.4	148.4	2,261.3	78.3	24.7	70.1
Printing and publishing	2.2	15.9	263.3	11.2	1.3	4.7
Chemicals	142.0	611.8	12,264.7	417.0	100.2	194.8
Rubber and plastics	9.3	57.1	844.6	33.4	6.4	23.6
Leather and leather products	0.9	7.3	128.9	5.7	0.5	1.6
Stone, clay and glass	20.3	89.1	852.2	31.4	17.4	57.7
Primary metal industries	38.8	249.5	7,225.4	200.5	14.2	49.0
Fabricated metal products	6.5	42.0	648.4	27.0	4.3	15.0
Machinery, except electric	4.4	31.4	521.2	22.2	2.6	9.2
Electric and electronic equipment	9.1	61.2	1,122.0	42.3	5.3	18.8
Transportation	3.7	26.6	433.1	18.7	2.2	7.8
Instruments	0.3	2.7	53.3	2.2	0.2	0.5

TABLE 10.7--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY INDUSTRY GROUP, TENNESSEE, 1981 (Continued)

Industry	Fuel oil		Coal (1,000 short tons)	Natural gas (billion cu. ft.)	Liquefied petroleum (million lbs.)
	Distillate (1,000 barrels)	Residual (1,000 barrels)			
Total manufacturing[1]	754.9	583.2	3,019.9	93.0	42.7
Food and kindred products	31.5	164.4	(D)	10.8	4.8
Textile mill products	13.1	28.0	(D)	2.4	0.2
Apparel	2.7	1.3	(D)	1.2	(a)
Lumber and wood products	36.8	(D)	0	(D)	(D)
Furniture and fixtures	2.9	(D)	(D)	1.0	2.1
Paper and allied products	38.3	194.3	(D)	15.2	1.4
Printing and publishing	(D)	(D)	0	0.9	(D)
Chemicals	203.5	47.9	2,706.6	23.9	1.1
Rubber and plastics	23.1	48.7	(D)	4.2	4.4
Leather and leather products	(D)	0	(D)	0.4	0
Stone, clay and glass	148.9	(D)	(D)	10.7	1.7
Primary metal industries	110.3	(D)	27.5	9.8	4.2
Fabricated metal products	26.6	(D)	(D)	2.6	4.4
Machinery, except electric	9.4	9.0	0	1.8	2.4
Electric and electronic equipment	(D)	(D)	0	4.1	5.5
Transportation	13.9	(D)	0	1.9	6.9
Instruments	(D)	(D)	0	(D)	0

Note: Electricity purchased does not include 1,905.9 million kwh of electricity generated, of which 1,382.8 million kwh was in the chemical industrial sector.

(D) Withheld to avoid disclosing figures for individual companies.

1. Includes categories not shown separately.
a. Withheld because estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Fuels and Electric Energy Consumed.

TABLE 10.9--FUEL CONSUMPTION FOR ELECTRIC ENERGY, TENNESSEE, 1976 - 1984

Year	Coal (thousand short tons)	Petroleum (thousand barrels)	Gas (million cubic feet)
1976	22,362	2,486	176
1977	21,694	3,739	0
1978	21,621	5,177	0
1979	20,173	700	0
1980	21,679	406	1,105
1981	20,497	322	316
1982	16,532	287	0
1983	18,672	291	107
1984	19,106	207	0

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984, and earlier editions.

TABLE 10.10--FUEL COSTS AT ELECTRIC UTILITIES, TENNESSEE, 1976 - 1984

	Coal			Petroleum		
Year	Quantity (thousand short tons)	Cents per million Btu	Dollars per ton	Quantity (1,000 barrels)	Cents per million Btu	Dollars per barrel
1976	21,032	91	20.51	2,463	233	13.59
1977	20,428	103	22.87	4,335	264	15.51
1978	21,223	120	26.99	5,491	265	15.47
1979	25,495	136	31.25	373	453	26.39
1980	21,843	156	36.21	394	639	37.28
1981	16,838	173	40.29	242	824	47.86
1982	18,716	175	41.22	209	810	47.15
1983	16,411	172	40.51	151	650	37.80
1984	20,553	162	38.30	142	611	35.58

Note: Data are for plants with a capacity of 25 megawatts or greater prior to 1983. Beginning in 1983, data are for plants with a capacity of 50 megawatts or greater.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984, and earlier editions.

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, TENNESSEE DISTRIBUTORS, CALENDAR YEAR 1985

Distributor	Demand under 50 Kw			Demand 50 Kw and over	
	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (thousands of Kwh)	Average rate (¢/kwh)
Cities					
Alcoa	22,767	$1,291.16	5.67	86,086	5.04
Athens	25,098	1,389.46	5.54	242,579	4.66
Bolivar	19,417	1,095.58	5.64	67,996	4.80
Bristol	21,961	1,224.30	5.57	220,896	4.82
Brownsville	20,793	1,120.19	5.39	71,168	4.60
Chattanooga	28,312	1,580.07	5.58	2,474,379	4.84
Clarksville	31,002	1,703.87	5.50	146,964	5.08
Cleveland	27,768	1,532.01	5.52	313,804	4.91
Clinton	21,968	1,255.66	5.72	120,437	5.35
Columbia	26,476	1,432.24	5.41	140,420	5.12
Cookeville	28,818	1,556.71	5.40	178,193	4.77
Covington	23,627	1,335.94	5.65	81,247	4.80
Dayton	22,749	1,235.62	5.43	72,473	4.60
Dickson	20,151	1,162.52	5.77	83,843	5.23
Dyersburg	24,148	1,376.71	5.70	205,224	4.77
Elizabethton	20,055	1,087.43	5.42	126,891	4.78
Erwin	20,242	1,141.54	5.64	69,365	4.55
Etowah	23,215	1,331.65	5.74	60,992	4.46
Fayetteville	21,284	1,229.44	5.78	82,494	5.09
Gallatin	27,459	1,454.58	5.30	177,746	4.97
Greeneville	23,498	1,301.18	5.54	315,829	4.83
Harriman	19,455	1,191.57	6.12	109,912	4.93
Humboldt	21,947	1,134.27	5.17	100,718	4.66
Jackson	28,649	1,521.05	5.31	561,437	4.55
Jellico	17,717	1,089.54	6.15	16,579	5.99
Johnson City	26,834	1,451.37	5.41	417,207	4.62
Knoxville	28,015	1,556.22	5.56	1,669,453	4.81
LaFollette	18,376	1,073.87	5.84	99,350	5.43
Lawrenceburg	18,254	1,020.97	5.59	114,130	4.93
Lebanon	29,067	1,588.54	5.47	128,338	4.89

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, TENNESSEE DISTRIBUTORS, CALENDAR YEAR 1985 (Continued)

Distributor	Demand under 50 Kw			Demand 50 Kw and over	
	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (thousands of Kwh)	Average rate (¢/Kwh)
Cities (Cont.)					
Lenoir City	22,820	$1,283.25	5.62	175,507	5.10
Lewisburg	26,006	1,475.87	5.68	120,448	4.89
Lexington	18,999	1,061.95	5.59	98,111	5.06
Loudon	22,591	1,355.09	6.00	88,133	4.71
Maryville	25,187	1,380.55	5.48	126,398	4.69
McMinnville	24,845	1,385.65	5.58	81,369	5.06
Memphis	30,574	1,739.85	5.69	4,801,067	4.78
Milan	19,297	1,043.64	5.41	86,746	4.69
Morristown	28,304	1,598.62	5.65	256,026	5.07
Mount Pleasant	21,351	1,204.91	5.64	32,368	4.64
Murfreesboro	32,637	1,732.55	5.31	320,667	4.62
Nashville	33,658	1,840.20	5.47	4,122,121	4.65
Newbern	22,987	1,306.51	5.68	14,616	5.72
Newport	21,646	1,233.96	5.70	121,834	4.93
Oak Ridge	29,693	1,588.91	5.35	132,876	4.68
Paris	21,588	1,164.71	5.40	149,030	4.82
Pulaski	23,200	1,279.43	5.51	128,603	4.95
Ripley	20,207	1,106.76	5.48	129,819	4.48
Rockwood	20,322	1,175.40	5.78	51,101	5.27
Sevierville	23,085	1,357.21	5.88	218,281	5.21
Shelbyville	26,946	1,485.85	5.51	108,927	4.88
Smithville	26,032	1,474.84	5.67	28,809	5.18
Somerville	22,709	1,309.95	5.77	6,978	5.36
Sparta	21,452	1,252.06	5.84	33,008	5.06
Springfield	33,977	1,918.00	5.65	52,043	5.52
Sweetwater	21,240	1,162.76	5.47	63,614	5.26
Trenton	22,542	1,291.13	5.73	40,604	4.95
Tullahoma	26,221	1,426.56	5.44	78,504	4.98
Union City	28,463	1,469.10	5.16	249,837	4.28
Winchester	26,147	1,461.96	5.59	24,278	5.31
Counties					
Benton	19,744	1,106.15	5.60	68,539	5.42
Carroll	19,709	1,126.20	5.71	84,073	4.93
Weakley	15,433	862.35	5.59	118,034	5.02

TABLE 10.12--TVA AVERAGE ANNUAL ELECTRICAL USE, BILLS, AND RATES FOR RETAIL COMMERCIAL AND INDUSTRIAL CONSUMERS, TENNESSEE DISTRIBUTORS, CALENDAR YEAR 1985 (Continued)

	Demand under 50 Kw			Demand 50 Kw and over	
Distributor	Average annual Kwh use[1]	Average annual bill	Average rate (¢/Kwh)	Total consumption (thousands of Kwh)	Average rate (¢/kwh)
Cooperatives					
Appalachian	19,942	$1,217.49	6.11	149,090	5.20
Caney Fork	11,789	714.87	6.06	65,864	5.69
Chickasaw	16,897	964.96	5.71	48,416	5.02
Cumberland	19,671	1,223.70	6.22	190,769	5.68
Duck River	22,017	1,312.56	5.96	154,809	5.94
Forked Deer	16,173	981.14	6.07	20,379	5.63
Fort Loudoun	19,541	1,194.49	6.11	41,182	5.66
Gibson County	17,729	1,017.82	5.74	107,993	5.32
Holston	21,214	1,251.38	5.90	200,285	4.65
Meriwether Lewis	15,653	945.54	6.04	249,101	5.01
Middle Tennessee	22,484	1,257.95	5.59	583,436	4.62
Mountain	16,713	992.38	5.94	139,906	4.86
Pickwick	18,929	1,100.77	5.82	75,110	5.41
Plateau	18,417	1,236.73	6.72	55,837	5.76
Sequachee Valley	20,415	1,235.73	6.04	151,077	5.40
Southwest Tennessee	12,235	781.59	6.39	91,948	5.73
Tennessee Valley	19,269	1,154.00	5.99	43,891	6.01
Tri-County	18,309	1,106.10	6.04	140,031	5.57
Upper Cumberland	19,752	1,195.80	6.05	157,374	5.32
Volunteer	20,291	1,235.55	6.09	207,951	5.52

[1] Annual Kwh per consumer; this is derived by dividing total consumption during the year by the average number of consumers.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Calendar Year 1985.

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981

Metropolitan Statistical Area industry	Total fuels and electricity		Electricity		Fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
CHATTANOOGA	28.1	149.4	2,162.0	81.4	20.7	68.0
Food and kindred products	2.7	13.0	167.5	6.3	2.2	6.7
Textile mill products	4.9	25.7	343.0	14.0	3.7	11.7
Apparel and textile products	0.2	1.5	35.1	1.3	0.1	0.2
Lumber and wood products	0.2	0.8	10.5	0.4	0.1	0.4
Paper and allied products	2.1	8.9	76.3	3.1	1.8	5.8
Chemicals and allied products	6.9	35.0	620.6	21.4	4.7	13.7
Stone, clay, and glass products	2.9	13.3	186.0	6.6	2.3	6.7
Primary metal industries	4.6	29.9	456.1	16.7	3.1	13.3
Fabricated metal products	1.9	10.7	140.4	5.9	1.4	4.8
Machinery, except electrical	0.4	2.5	36.3	1.6	0.3	0.9
Electric, electronic equipment	0.6	3.6	43.4	1.9	0.5	1.7
CLARKSVILLE	3.5	28.0	611.0	22.5	1.5	5.5
Fabricated metal products	0.2	0.7	7.2	0.3	0.1	0.5
JOHNSON CITY, KINGSPORT, BRISTOL	69.2	159.2	1,069.0	41.4	65.6	117.8
Food and kindred products	0.7	3.7	54.6	2.0	0.5	1.7
Textile mill products	1.1	7.5	130.4	5.0	0.7	2.5
Apparel and textile products	0.1	1.1	16.2	0.9	0.1	0.3
Printing and publishing	0.5	3.1	(D)	(D)	(D)	(D)
Rubber and plastic products	0.5	2.8	29.3	1.2	0.4	1.6
Primary metal industries	0.9	4.9	67.3	2.6	0.7	2.3
Fabricated metal products	0.6	5.4	104.8	4.4	0.2	0.9
Machinery, except electrical	0.6	4.8	100.5	3.7	0.2	1.1
Electric, electronic equipment	0.6	4.6	(D)	(D)	(D)	(D)
Transportation equipment	0.1	1.2	23.1	1.0	0.1	0.2

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981 (Continued)

Metropolitan Statistical Area industry	Total fuels and electricity		Electricity		Fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
KNOXVILLE	31.5	161.9	4,611.2	117.6	15.8	44.3
Food and kindred products	1.2	6.1	75.2	3.0	0.9	3.1
Textile mill products	0.3	2.0	30.6	1.2	0.2	0.8
Apparel and textile products	0.4	3.3	60.5	2.5	0.2	0.8
Lumber and wood products	0.1	0.9	15.1	0.7	0.1	0.3
Furniture and fixtures	0.1	0.8	10.2	0.5	0.1	0.3
Paper and allied products	0.7	2.4	24.8	1.0	0.6	1.4
Printing and publishing	0.1	0.7	12.9	0.6	(a)	0.2
Petroleum and coal products	0.2	0.8	2.7	0.1	0.2	0.6
Rubber and plastic products	0.5	3.0	48.5	1.9	0.3	1.1
Stone, clay, and glass products	2.3	8.5	65.6	2.5	2.1	6.0
Fabricated metal products	0.4	2.2	24.0	1.1	0.3	1.2
Machinery, except electric	0.3	1.7	27.4	1.1	0.2	0.6
Electric, electronic equipment	0.1	0.8	17.6	0.7	(a)	0.1
Miscellaneous manufacturing industries	0.1	0.8	(D)	(D)	(D)	(D)
MEMPHIS	39.2	183.4	2,112.5	84.1	32.0	99.3
Food and kindred products	10.0	42.0	452.7	17.7	8.4	24.4
Apparel and textile products	0.1	1.3	28.5	1.1	(a)	0.2
Lumber and wood products	0.6	3.6	31.6	1.7	0.5	1.9
Furniture and fixtures	0.2	1.8	31.5	1.4	0.1	0.4
Paper and allied products	4.2	21.1	320.4	12.2	3.1	9.0
Chemicals and allied products	14.3	58.2	502.4	18.5	12.6	39.8
Rubber and plastic products	2.2	11.6	135.2	5.3	1.7	6.4
Stone, clay, and glass products	1.8	6.5	46.8	1.9	1.7	4.7
Primary metal industries	0.6	4.7	(D)	(D)	(D)	(D)
Fabricated metal products	1.4	9.0	110.1	5.0	1.0	4.0
Machinery, except electrical	0.9	6.4	90.0	4.3	0.6	2.2
Electric, electronic equipment	0.4	2.8	48.2	2.2	0.2	0.6
Transportation equipment	0.1	0.8	12.7	0.6	0.1	0.3
Miscellaneous manufacturing	0.2	1.4	24.4	1.1	0.1	0.3

TABLE 10.8--PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, BY MAJOR INDUSTRY GROUP, METROPOLITAN STATISTICAL AREAS, 1981 (Continued)

Metropolitan Statistical Area industry	Total fuels and electricity		Electricity		Fuels	
	Btu (trillions)	Dollars (millions)	Kwh (millions)	Dollars (millions)	Btu (trillions)	Dollars (millions)
NASHVILLE-DAVIDSON	27.6	137.6	2,004.9	77.5	20.8	60.1
Food and kindred products	1.3	8.7	148.8	5.8	0.8	2.9
Apparel and textile products	0.2	2.0	39.6	1.9	(a)	0.2
Furniture and fixtures	0.6	3.5	51.0	2.2	0.4	1.3
Paper and allied products	0.5	3.7	68.0	2.8	0.3	0.9
Printing and publishing	1.1	7.1	121.0	4.6	0.7	2.4
Petroleum and coal products	0.3	1.4	(D)	(D)	(D)	(D)
Rubber and plastic products	1.4	10.3	(D)	(D)	(D)	(D)
Leather and leather products	0.1	1.0	22.3	1.0	(a)	0.1
Stone, clay, and glass products	6.4	27.9	220.7	8.3	5.7	19.7
Primary metal industries	0.5	2.9	47.0	1.8	0.3	1.1
Fabricated metal products	0.8	5.7	95.8	4.2	0.4	1.5
Machinery, except electric	0.5	3.5	59.3	2.4	0.3	1.2
Electric and electronic equipment	1.3	8.1	139.0	5.5	0.8	2.6
Transportation equipment	1.4	9.4	139.7	5.9	1.0	3.5
Instruments and related products	0.1	0.5	(D)	(D)	(D)	(D)

(D) Withheld to avoid disclosing figures for individual companies.

a. Less than half of the unit of measure.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Fuels and Electric Energy Consumed.

TABLE 10.11--TOTAL ELECTRICITY SALES TO FINAL CUSTOMERS, AND RELATED STATISTICS, TVA AND LOCAL DISTRIBUTORS, 1975 - 1985, SELECTED FISCAL YEARS

Item	1975	1980	1981	1982	1983	1984	1985
Final customers (thousands)[1]							
Total	2,459	2,757	2,808	2,842	2,887	2,946	3,005
Residential	2,193	2,455	2,503	2,531	2,565	2,614	2,665
Commercial and industrial	263	299	302	308	317	325	332
Other	3	3	3	4	4	7	7
Electricity sales (millions of kwh)							
Total	60,929	71,331	73,850	71,863	69,971	76,982	76,697
Residential	31,785	34,977	36,784	34,989	33,497	37,369	35,958
Commercial and industrial	28,295	35,275	35,946	35,734	35,331	38,513	39,658
Street and outdoor lighting	849	1,079	1,120	1,140	1,143	1,100	1,081
Revenue from electricity sales (millions of dollars)							
Total	1,048.5	2,368.7	2,953.9	3,351.7	3,385.0	3,761.4	3,812.1
Residential	559.4	1,121.1	1,416.4	1,581.5	1,568.3	1,764.2	1,725.2
Commercial and industrial	445.2	1,167.5	1,444.4	1,665.7	1,706.2	1,874.8	1,960.5
Street and outdoor lighting	26.9	47.6	53.5	61.4	64.6	72.1	73.9
Other	17.0	32.5	39.6	43.1	45.9	50.3	52.5

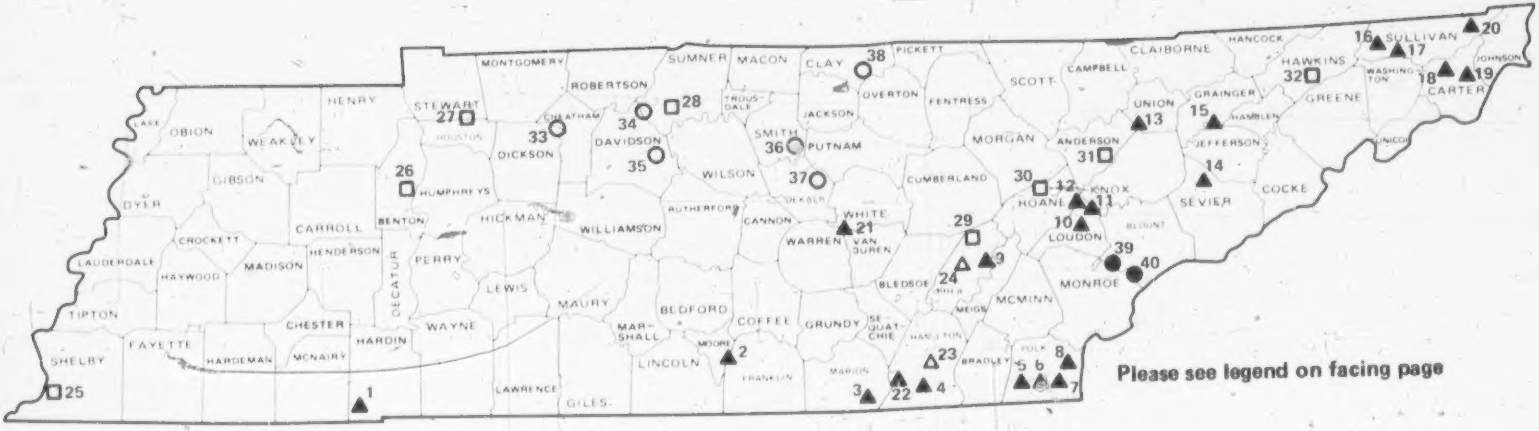
Note: Totals may not equal sum of components due to independent rounding.

1. Customers served in June.

Source: Tennessee Valley Authority, Power Program Summary, Volume II, 1985 Financial and Statistical Report for Municipal and Cooperative Distributors of TVA Power.

FIGURE 10.3

TVA Generating Plants in Tennessee



LAKE
OBION
WEAKLEY
HENRY
STEWART
27
HOUSTON
MONTGOMERY
ROBERTSON
CHEATHAM
33
34
28
SUMNER
MACON
CLAY
38
PICKETT
TROUSDALE
JACKSON
OVERTON
FENTRESS
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
16
SULLIVAN
17
20
HAWKINS
32
WASHINGTON
18
19
JOHNSON
CARTER
GREENE
UNICOI
GRAINGER
HAMBLEN
15
UNION
13
MORGAN
ANDERSON
31
JEFFERSON
14
COCKE
SEVIER
KNOX
11
12
30
ROANE
10
LOUDON
BLOUNT
39
40
MONROE
CUMBERLAND
29
9
24
BLEDSOE
RHEA
MEIGS
MCMINN
POLK
8
5
6
7
BRADLEY
HAMILTON
23
4
22
3
MARION
SEQUATCHIE
GRUNDY
WHITE
21
WARREN
VAN BUREN
DEKALB
37
SMITH
36
PUTNAM
WILSON
DAVIDSON
35
DICKSON
HUMPHREYS
26
BENTON
CARROLL
GIBSON
DYER
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
COFFEE
BEDFORD
MARSHALL
MAURY
LEWIS
WAYNE
HARDIN
CHESTER
MCNAIRY
HARDEMAN
FAYETTE
TIPTON
SHELBY
25
1
LAWRENCE
GILES
LINCOLN
MOORE
2
FRANKLIN

Please see legend on facing page

Legend for Figure 10.3

▲ TVA HYDRO PLANTS	Kw Capacity
1. Pickwick Landing	224,080
2. Tims Ford	45,000
3. Nickajack	103,950
4. Chickamauga	120,000
5. Ocoee 1	18,000
6. Ocoee 2	21,000
7. Ocoee 3	28,800
8. Appalachia	82,800
9. Watts Bar	166,500
10. Tellico	(a)
11. Fort Loudon	139,140
12. Melton Hill	72,000
13. Norris	100,800
14. Douglas	120,600
15. Cherokee	135,180
16. Ft. Patrick Henry	36,000
17. Boone	76,400
18. Wilbur	10,700
19. Watauga	57,600
20. South Holston	35,000
21. Great Falls	31,860
22. Raccoon Mtn. Pumped Storage Station	1,530,000

△ TVA NUCLEAR	
23. Sequoyah Nuclear	2,441,160
24. Watts Bar Nuclear (under construction)	2,539,800

☐ TVA COAL-FIRED, STEAM ELECTRIC	Kw Capacity
25. Thomas H. Allen	990,000
26. Johnsonville	1,485,200
27. Cumberland	2,600,000
28. Gallatin	1,255,200
29. Watts Bar ("mothballed" in 1983)	240,000
30. Kingston	1,700,000
31. Bull Run	950,000
32. John Sevier	800,000
○ CORPS ENGINEERS DAMS	
33. Cheatham	36,000
34. Old Hickory	100,000
35. J. Percy Priest	28,000
36. Cordell Hull	100,000
37. Center Hill	135,000
38. Dale Hollow	54,000
● ALCOA DAMS	
39. Chilhowee	50,000
40. Calderwood	121,500

Note: In addition, combustion turbine peaking units have been installed at Allen (620,800 Kw), Johnsonville (1,088,000 Kw), and Gallatin (325,200 Kw).

a. Tellico Dam does not have generating capacity. Water from the Tellico Reservoir is used to increase flow through Fort Loudon generators via a canal linking the two reservoirs resulting in an average annual energy increase of 200 million Kwh.

Source: Tennessee Valley Authority, Information Office, direct correspondence.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, TENNESSEE DISTRIBUTORS USING TVA POWER, FISCAL YEAR 1985

Distributor	Number of consumers June 1985		Sales volume (thousands of Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Cities								
Alcoa	16,335	14,728	326,762	201,803	13,824	$653.17	1/21/85	10:00 a.m.
Athens	10,417	8,989	411,522	121,317	13,622	634.16	1/21/85	9:00 a.m.
Bolivar	8,857	7,731	186,899	95,386	12,459	583.84	1/21/85	9:00 a.m.
Bristol	25,107	21,997	610,466	322,881	14,780	670.69	1/21/85	8:00 a.m.
Brownsville	4,226	3,586	125,903	45,688	12,751	575.70	6/10/85	3:00 p.m.
Chattanooga	129,909	116,072	4,608,372	1,777,710	15,390	725.49	1/21/85	9:00 a.m.
Clarksville	22,414	19,754	527,798	298,785	15,380	727.64	1/21/85	8:00 a.m.
Cleveland	19,717	17,046	636,126	257,204	15,143	713.66	1/21/85	9:00 a.m.
Clinton	21,188	19,264	443,726	269,456	14,161	680.01	1/21/85	10:00 a.m.
Columbia	15,846	13,757	384,838	194,880	14,206	642.82	1/21/85	10:00 a.m.
Cookeville	9,577	7,856	324,105	100,608	12,975	600.98	1/21/85	10:00 a.m.
Covington	3,080	2,430	126,043	29,382	12,077	582.64	6/04/85	3:00 p.m.
Dayton	6,418	5,694	158,172	68,130	12,116	554.07	1/21/85	8:00 a.m.
Dickson	18,063	15,790	346,696	218,212	14,006	672.07	1/21/85	8:00 a.m.
Dyersburg	9,972	8,481	337,533	98,754	11,783	570.58	8/29/84	5:00 p.m.
Elizabethton	19,304	17,230	406,012	235,071	13,735	615.50	1/21/85	10:00 a.m.
Erwin	6,920	6,231	161,958	76,821	12,351	585.54	1/21/85	10:00 a.m.
Etowah	4,210	3,814	119,710	48,752	12,928	633.03	1/21/85	9:00 a.m.
Fayetteville	13,182	11,724	264,515	146,975	12,544	602.38	1/21/85	11:00 a.m.
Gallatin	7,785	6,712	318,622	108,292	16,403	734.06	1/21/85	9:00 a.m.
Greeneville	25,325	22,864	686,550	302,366	13,329	624.11	1/21/85	8:00 a.m.
Harriman	9,260	8,167	248,296	105,253	12,837	640.41	1/21/85	6:00 a.m.
Humboldt	4,361	3,731	166,321	45,171	12,097	513.30	7/11/84	3:00 p.m.
Jackson	24,401	20,932	892,525	247,949	12,004	545.58	6/05/85	5:00 p.m.
Jellico	4,199	3,733	64,952	40,313	10,727	520.20	1/21/85	10:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, TENNESSEE DISTRIBUTORS USING TVA POWER, FISCAL YEAR 1985
(Continued)

Distributor	Number of consumers June 1985		Sales volume (thousands of Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Johnson City	46,829	42,084	1,133,697	600,138	14,355	660.68	1/21/85	7:00 a.m.
Knoxville	137,696	123,083	3,956,928	1,871,158	15,324	722.86	1/21/85	10:00 a.m.
LaFollette	14,706	12,819	283,992	149,423	11,703	567.17	1/21/85	9:00 a.m.
Lawrenceburg	14,597	12,516	316,423	164,752	13,224	618.93	1/21/85	9:00 a.m.
Lebanon	6,732	5,529	240,222	83,726	15,248	715.97	1/21/85	9:00 a.m.
Lenoir City	26,855	23,705	685,410	414,675	17,709	833.06	1/21/85	11:00 a.m.
Lewisburg	4,356	3,655	191,210	50,174	13,899	666.94	1/21/85	9:00 a.m.
Lexington	15,817	14,115	291,814	160,409	11,384	525.60	1/21/85	9:00 a.m.
Loudon	4,664	4,185	150,147	52,737	12,674	634.27	1/21/85	6:00 a.m.
McMinnville	6,192	5,144	177,494	69,794	13,725	633.76	1/21/85	10:00 a.m.
Maryville	14,076	12,308	333,191	163,325	13,314	621.67	1/21/85	11:00 a.m.
Memphis	311,580[a]	281,517	9,305,000	3,624,201	12,976	625.91	7/11/84	5:00 p.m.
Milan	6,633	5,785	187,107	85,285	14,770	660.86	1/21/85	9:00 a.m.
Morristown	10,750	8,936	416,195	112,924	12,747	614.87	1/21/85	11:00 a.m.
Mount Pleasant	3,105	2,660	77,128	35,262	13,382	627.43	1/21/85	9:00 a.m.
Murfreesboro	17,523	15,269	603,073	221,202	14,857	675.04	1/21/85	9:00 a.m.
Nashville	239,062	213,612	8,175,961	3,357,703	16,214	754.25	1/21/85	9:00 a.m.
Newbern	1,334	1,133	32,333	14,997	13,295	638.18	6/04/85	3:00 p.m.
Newport	14,353	12,641	298,781	143,235	11,385	543.49	1/21/85	9:00 a.m.
Oak Ridge	12,825[a]	11,362	342,593	166,002	14,563	654.42	1/21/85	11:00 a.m.
Paris	15,489	14,004	361,873	178,479	12,798	575.85	1/21/85	8:00 a.m.
Pulaski	10,836	9,590	286,098	123,671	12,974	597.50	1/21/85	9:00 a.m.
Ripley	5,549	4,578	194,917	53,886	11,778	540.97	6/10/85	3:00 p.m.
Rockwood	10,100	9,009	199,192	127,258	14,190	680.23	1/21/85	9:00 a.m.
Sevierville	21,838	17,087	529,688	215,570	12,904	635.90	1/21/85	8:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, TENNESSEE DISTRIBUTORS USING TVA POWER, FISCAL YEAR 1985 (Continued)

Distributor	Number of consumers June 1985		Sales volume (thousands of Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Shelbyville	6,594	5,669	203,347	76,474	13,666	635.76	1/21/85	9:00 a.m.
Smithville	2,168	1,768	60,616	22,685	12,993	636.33	1/21/85	9:00 a.m.
Somerville	1,265	949	27,493	13,416	14,004	663.87	1/21/85	9:00 a.m.
Sparta	2,549	1,964	69,903	24,026	12,448	608.17	1/21/85	9:00 a.m.
Springfield	4,759	4,084	131,580	56,382	13,949	689.89	1/21/85	10:00 a.m.
Sweetwater	5,651	4,912	140,416	61,752	12,690	578.80	1/21/85	9:00 a.m.
Trenton	2,499	1,931	76,480	25,434	13,137	637.05	1/21/85	9:00 a.m.
Tullahoma	7,843	6,729	202,795	97,198	14,505	665.67	1/21/85	9:00 a.m.
Union City	5,387	4,632	322,114	52,675	11,365	501.92	9/13/84	5:00 p.m.
Winchester	3,669	3,077	84,215	44,108	14,447	684.02	1/21/85	10:00 a.m.
Counties								
Benton	7,994	7,083	168,299	81,426	11,593	544.04	1/21/85	6:00 p.m.
Carroll	13,140	11,604	267,543	153,273	13,235	629.86	1/21/85	8:00 a.m.
Weakley	16,490	13,889	371,826	212,686	15,377	697.47	1/21/85	8:00 a.m.
Cooperatives								
Appalachian	26,072	23,756	520,486	314,573	13,322	665.53	1/21/85	8:00 a.m.
Caney Fork	19,806	17,165	329,225	227,772	13,299	629.90	1/21/85	8:00 a.m.
Chickasaw	8,545	7,677	168,700	107,466	14,140	661.22	1/20/85	10:00 a.m.
Cumberland	47,850	43,859	961,147	679,063	15,628	789.77	1/21/85	8:00 a.m.
Duck River	38,933	35,660	711,839	489,927	13,868	690.38	1/21/85	8:00 a.m.
Forked Deer	7,516	7,087	115,221	87,207	12,764	626.95	1/20/85	10:00 a.m.
Fort Loudoun	15,684	14,572	240,231	180,748	12,496	618.62	1/21/85	7:00 a.m.
Gibson County	28,382	25,369	511,494	346,053	13,671	647.47	1/20/85	11:00 a.m.
Holston	18,944	17,518	445,280	211,350	12,170	598.68	1/21/85	10:00 a.m.
Meriwether Lewis	23,371	19,733	536,486	234,157	11,963	577.09	1/21/85	9:00 a.m.

TABLE 10.13--ELECTRIC POWER CONSUMPTION, SELECTED DATA, TENNESSEE DISTRIBUTORS USING TVA POWER, FISCAL YEAR 1985 (Continued)

Distributor	Number of consumers June 1985		Sales volume (thousands of Kwh)		Average annual Kwh use, residential	Average annual bill, residential	Maximum demand	
	Total	Residential	Total	Residential			Date	Hour
Middle Tennessee	64,554	58,942	1,702,214	999,336	17,314	$794.64	1/21/85	8:00 a.m.
Mountain	21,832	19,534	363,204	187,150	9,690	478.22	1/21/85	8:00 a.m.
Pickwick	14,750	13,057	264,612	158,104	12,178	578.23	1/21/85	8:00 a.m.
Plateau	11,504	9,984	187,782	100,435	10,114	565.89	1/21/85	9:00 a.m.
Sequachee Valley	22,332	19,473	455,967	245,732	12,730	636.07	1/21/85	8:00 a.m.
Southwest Tennessee	29,427	25,253	516,757	368,985	14,750	735.93	1/20/85	10:00 a.m.
Tennessee Valley	13,940	12,183	223,880	143,328	11,835	582.58	1/21/85	9:00 a.m.
Tri-County	36,701	32,559	568,554	346,917	10,706	531.96	1/21/85	9:00 a.m.
Upper Cumberland	29,688	27,157	521,700	324,655	12,019	604.10	1/21/85	8:00 a.m.
Volunteer	60,576	55,182	996,972	678,172	12,440	636.71	1/21/85	8:00 a.m.

a. TVA's total June customer count for Memphis, TN and Oak Ridge, TN includes some prior months' adjustments. The reconciliation between number of customers reported and served by these two distributors is as follows:

	Memphis, TN	Oak Ridge, TN
Number reported	311,557	12,517
Prior months' adjustments	23	308
Number per report	311,580	12,825

Source: Tennessee Valley Authority, Knoxville, Tennessee, Power Program Summary, Volume II, 1985 Financial and Statistical Report for Municipal and Cooperative Distributors of TVA Power.

TABLE 10.16--FUEL CONSUMPTION FOR ELECTRIC ENERGY, SOUTHEASTERN STATES, AND UNITED STATES 1984

State	Coal (thousand short tons)	Petroleum (thousand barrels)	Gas (million cubic feet)
TENNESSEE	19,106	207	0
Alabama	17,786	72	356
Arkansas	9,036	18	24,962
Florida	14,579	31,961	174,740
Georgia	26,455	201	608
Kentucky	25,014	302	1,767
Louisiana	6,463	272	300,857
Mississippi	4,076	166	62,682
North Carolina	20,306	336	121
South Carolina	7,428	143	435
Virginia	7,323	2,626	3,152
West Virginia	31,058	383	116
UNITED STATES	664,399	204,479	3,111,342

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984.

TABLE 10.18--SALES OF ELECTRIC ENERGY TO ULTIMATE CUSTOMERS, BY CLASS OF SERVICE, SOUTHEASTERN STATES, 1984, AND TOTAL SALES, 1979 - 1984 [In gigawatt hours]

State	Total 1984	Class of service: Residential	Commercial	Industrial	Other
TENNESSEE	71,751	25,687	15,123	30,036	905
Alabama	49,649	16,573	9,298	23,087	690
Arkansas	24,584	8,897	4,764	10,338	585
Florida	101,458	48,831	33,059	16,254	3,314
Georgia	57,042	20,971	13,807	21,369	895
Kentucky	41,352	14,561	7,666	17,004	2,121
Louisiana	59,639	18,549	10,942	25,900	4,249
Mississippi	25,166	10,019	5,538	8,977	631
North Carolina	70,535	26,385	16,308	26,479	1,363
South Carolina	41,769	13,622	8,242	18,822	1,083
Virginia	55,586	22,167	13,969	13,226	6,225
West Virginia	22,022	6,913	4,312	10,657	140

State	Total sales: 1979	1980	1981	1982	1983	1984
TENNESSEE	73,130	73,391	71,125	65,824	69,366	71,751
Alabama	50,220	50,367	49,878	45,051	45,087	49,649
Arkansas	24,717	26,499	23,295	22,277	23,198	24,584
Florida	86,621	90,766	93,177	92,539	96,488	101,458
Georgia	48,818	51,209	52,434	52,609	54,243	57,042
Kentucky	50,428	49,787	49,819	47,091	47,161	41,352
Louisiana	50,368	52,877	57,629	56,694	55,266	59,639
Mississippi	22,174	23,258	22,974	22,974	23,699	25,166
North Carolina	60,354	58,737	65,309	62,343	66,218	70,535
South Carolina	35,684	37,264	39,487	40,272	41,771	41,769
Virginia	46,764	48,369	50,748	51,172	53,543	55,586
West Virginia	20,725	20,831	21,869	20,756	20,712	22,022

Note: Totals may not equal sum of components because of independent rounding.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984, and earlier editions.

TABLE 10.19--RETAIL PRICES OF ELECTRICITY, BY TYPE OF USER, SELECTED SOUTHEASTERN CITIES, 1980 - 1984 [In cents per kilowatt hour]

Cities	Residential[1]			Commercial[2]			Industrial[3]		
	1980	1984	Percentage change	1980	1984	Percentage change	1980	1984	Percentage change
Nashville, TN	3.16	4.96	57.0	4.12	5.18	25.7	3.33	4.68	40.5
Atlanta, GA	4.67	6.67	42.8	6.18	8.52	37.9	3.81	5.42	42.3
Louisville, KY	4.49	6.75	50.3	4.29	6.64	54.8	2.95	4.59	55.6
Miami, FL	5.72	9.41	64.5	6.45	8.36	29.6	4.56	7.25	59.0
New Orleans, LA[4]	5.35	6.43	20.2	n.a.	7.22	n.a.	n.a.	5.44	n.a.
Richmond, VA	7.86	8.71	10.8	6.43	7.31	13.7	4.93	5.16	4.7
Tampa, FL	6.70	9.25	38.1	n.a.	6.98	n.a.	n.a.	5.52	n.a.
Selected Cities[5]									
Low	1.35	1.89	40.0	1.59	2.40	50.9	0.96	2.03	111.5
Median	5.68	7.80	37.3	6.11	8.08	32.2	4.47	5.84	30.7
High	11.95	16.34	36.7	11.10	15.85	42.8	8.90	11.88	33.5

Note: Percentage change computed by the Center for Business and Economic Research.

n.a. not available.

1. Based on 500 kilowatthours.
2. Based on 10,000 kilowatthours at 40-kilowatt demand.
3. Based on 200,000 kilowatthours at 500-kilowatt demand.
4. Majority of customers served at this rate.
5. Average prices for 25 cities across the U.S.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984.

TABLE 10.14--ENERGY CONSUMPTION, BY SOURCE, SOUTHEASTERN STATES, 1970[r] AND 1983 [In trillions of Btu]

State	Coal		Natural gas[1]		Petroleum		Nuclear		Hydroelectric[2]		Total[3]	
	1970	1983	1970	1983	1970	1983	1970	1983	1970	1983	1970	1983
TENNESSEE	400.8	542.0	264.1	200.6	395.9	480.8	0.0	155.6	84.7	103.7	1,319.1	1,585.9
Percentage	30.4	34.2	20.0	12.7	30.0	30.3	0.0	9.8	6.4	6.5	100.0	100.0
Alabama	673.1	526.6	307.8	228.5	366.9	465.4	0.0	278.4	80.1	116.4	1,354.5	1,330.6
Percentage	49.4	39.6	22.8	17.2	27.3	35.0	0.0	20.9	5.9	8.8	100.0	100.0
Arkansas	0.0	176.8	393.8	213.3	245.7	299.8	0.0	84.7	22.7	34.6	681.5	755.9
Percentage	0.0	23.4	57.8	28.2	36.0	39.7	0.0	11.2	3.3	4.6	100.0	100.0
Florida	116.7	318.8	347.3	315.6	1,107.7	1,464.0	0.0	163.9	3.1	2.3	1,571.5	2,418.2
Percentage	7.4	13.2	22.1	13.1	70.5	60.5	0.0	6.8	0.2	0.1	100.0	100.0
Georgia	193.2	585.5	342.8	304.7	595.3	699.3	0.0	86.1	26.4	42.9	1,251.6	1,665.9
Percentage	15.4	35.2	27.4	18.3	47.6	42.0	0.0	5.2	2.1	2.6	100.0	100.0
Kentucky	522.7	640.4	255.7	179.7	356.2	432.4	0.0	0.0	33.3	33.8	1,079.5	1,239.8
Percentage	48.4	51.7	23.7	14.5	33.0	34.9	0.0	0.0	3.1	2.7	100.0	100.0
Louisiana	0.0	107.3	1,897.9	1,456.5	668.3	1,411.9	0.0	0.0	0.0	0.0	2,566.9	3,207.3
Percentage	0.0	3.4	73.9	45.4	26.0	44.0	0.0	0.0	0.0	0.0	100.0	100.0
Mississippi	13.2	96.2	371.6	245.2	263.4	323.8	0.0	0.0	0.0	0.0	706.1	795.1
Percentage	1.9	12.1	52.7	30.8	37.3	40.7	0.0	0.0	0.0	0.0	100.0	100.0
North Carolina	491.3	596.8	155.9	140.8	657.6	648.6	0.0	136.9	45.9	64.0	1,318.0	1,605.7
Percentage	37.3	37.2	11.8	8.8	49.9	40.4	0.0	8.5	3.5	4.0	100.0	100.0
South Carolina	139.4	236.2	164.8	104.8	321.9	321.3	0.1	283.3	24.1	32.3	726.4	970.1
Percentage	19.2	24.4	22.7	10.8	44.3	33.1	0.0	29.2	3.3	3.3	100.0	100.0
Virginia	275.0	277.8	140.8	147.4	763.9	622.8	0.0	206.8	7.3	12.6	1,242.9	1,482.1
Percentage	22.1	18.7	11.3	10.0	61.5	42.0	0.0	14.0	0.6	0.9	100.0	100.0

TABLE 10.14--ENERGY CONSUMPTION, BY SOURCE, SOUTHEASTERN STATES, 1970[r] AND 1983 [In trillions of Btu] (Continued)

State	Coal		Natural gas[1]		Petroleum		Nuclear		Hydroelectric[2]		Total[3]	
	1970	1983	1970	1983	1970	1983	1970	1983	1970	1983	1970	1983
West Virginia	612.0	834.3	186.9	119.4	149.2	187.2	0.0	0.0	10.4	11.6	780.2	669.6
Percentage	78.3	124.6[a]	24.1	17.8	19.2	28.0	0.0	0.0	1.3	1.7	100.0	100.0

Note: Total includes categories not shown.

r revised

1. Includes supplemental gaseous fuels.

2. May include small quantities of electricity generated at industrial hydropower sites.

3. Includes net interstate sales of electricity not shown separately.

a. West Virginia had Net Interstate sales of electricity of -482.8 trillion Btu's. This caused the Total energy consumption figure to be less than the coal consumption figure and explains the percentage being greater than 100 percent.

Source: U.S. Department of Energy, Energy Information Administration, Office of Energy Markets and End Use, State Energy Data Report, 1960 through 1983.

TABLE 10.15--NET ELECTRIC ENERGY GENERATION, BY TYPE, SOUTHEASTERN STATES, 1984 [In gigawatt hours]

State	Total	Coal-fired steam	Petroleum fired steam	Gas-fired steam	Petroleum and gas fired turbine internal combustion	Nuclear	Hydroelectric
TENNESSEE	68,764	45,963	117	(a)	1	12,501	10,181
Alabama	77,114	42,057	37	31	4	24,211	10,774
Arkansas	30,052	14,350	10	2,159	2	10,808	2,723
Florida	94,370	34,188	19,217	15,872	803	24,078	213
Georgia	73,510	63,821	75	44	14	5,472	4,083
Kentucky	58,929	55,072	173	171	0	0	3,514
Louisiana	39,328	9,828	138	29,355	7	0	0
Mississippi	15,384	9,485	58	5,424	253	165	0
North Carolina	79,054	52,276	174	1	4	20,232	6,366
South Carolina	44,988	18,522	84	13	6	23,235	3,128
Virginia	38,152	18,069	1,557	291	35	17,045	1,154
West Virginia	77,883	77,166	254	15	(a)	0	448

Note: Totals may not equal sum of components because of independent rounding.

a. Detail is less than 0.5.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984.

TABLE 10.17--FUEL COSTS AT ELECTRIC UTILITIES, SOUTHEASTERN STATES AND UNITED STATES, 1984

State	Coal			Petroleum			Gas		
	Quantity (1,000 short tons)	Cents per million Btu	Dollars per ton	Quantity (1,000 barrels)	Cents per million Btu	Dollars per barrel	Quantity (million cubic feet)	Cents per million Btu	Dollars per million cubic feet
TENNESSEE	20,553	162.2	38.30	142	611.3	35.58	0	0	0
Alabama	17,121	203.8	49.04	183	615.4	35.85	276	325.9	3.66
Arkansas	10,751	181.1	31.11	201	639.0	36.91	25,266	337.3	3.50
Florida	15,588	216.7	52.99	29,925	464.4	29.36	155,984	331.3	3.35
Georgia	28,550	192.7	46.73	121	578.5	33.71	582	443.7	4.54
Kentucky	26,981	146.8	33.58	353	613.3	35.67	1,751	359.8	3.68
Louisiana	8,023	226.2	38.48	219	475.1	29.06	295,343	303.7	3.18
Mississippi	4,207	243.0	58.88	150	442.6	27.04	58,751	287.5	2.95
North Carolina	19,970	194.9	48.62	222	591.4	34.19	0	0	0
South Carolina	7,313	196.6	49.26	111	593.9	34.85	171	445.8	4.58
Virginia	8,038	182.9	46.16	2,813	473.7	29.68	3,093	421.9	4.39
West Virginia	33,508	162.7	40.14	418	622.2	36.42	116	501.6	5.02
UNITED STATES	684,111	166.4	35.12	202,372	486.3	30.47	2,937,766	358.3	3.71

Note: Data are for plants with a capacity of 50 Megawatts or greater.

Source: U.S. Department of Energy, Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, Electric Power Annual, 1984.

TABLE 10.20--GAS UTILITY INDUSTRY SALES, BY CLASS OF SERVICE, SOUTHEASTERN STATES, 1983, AND TOTAL SALES, 1960 - 1983, SELECTED YEARS [In trillions of Btu]

State	Total 1983	Class of service Residential	Commercial	Industrial[1]	Other
TENNESSEE	184.7	41.3	42.1	98.7	2.6
Alabama	183.8	49.7	25.6	107.4	1.0
Arkansas	182.7	42.8	27.5	112.2	0.2
Florida	223.2	15.1	30.3	174.6	3.3
Georgia	280.3	91.8	57.2	130.7	0.5
Kentucky	149.1	63.3	28.6	51.7	5.6
Louisiana	319.2	67.5	25.6	210.7	15.5
Mississippi	145.4	27.9	13.9	98.1	5.5
North Carolina	132.9	31.9	24.6	76.3	0.1
South Carolina	96.9	18.8	16.9	60.9	0.3
Virginia	133.5	45.3	38.0	48.3	1.9
West Virginia	100.2	41.8	20.4	38.0	(a)

	Total sales 1960	1965	1970	1975	1980	1983
TENNESSEE	147.0	185.7	249.9	203.5	216.0	184.7
Alabama	180.3	224.8	290.0	227.9	224.6	183.8
Arkansas	177.3	228.6	339.9	219.4	207.4	182.7
Florida	91.1	144.2	218.7	127.4	232.2	223.2
Georgia	188.5	210.3	333.8	312.5	299.7	280.3
Kentucky	126.6	142.1	189.9	180.0	175.9	149.1
Louisiana	536.8	592.0	742.1	457.3	515.2	319.2
Mississippi	146.2	177.1	265.6	141.3	191.5	145.4
North Carolina	41.6	73.9	151.2	104.8	143.2	132.9
South Carolina	40.6	73.9	120.1	118.3	112.3	96.9
Virginia	64.3	91.3	133.9	116.0	134.8	133.5
West Virginia	130.4	143.0	156.9	144.3	128.6	100.2

Note: Excludes sales for resale. Totals may not be equal to sum of components due to independent rounding.

a. Less than 0.05 trillion Btu.

1. Includes electric generation.

Source: American Gas Association, Gas Facts, 1983, and earlier editions.

TABLE 10.21--GAS UTILITY INDUSTRY AVERAGE NUMBER OF CUSTOMERS, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1983, AND AVERAGE CUSTOMERS, 1960 - 1983, SELECTED YEARS [In thousands]

State	Total 1983	Class of service			
		Residential	Commercial	Industrial	Other
TENNESSEE	527.3	457.0	63.8	2.1	4.4
Alabama	683.3	631.7	47.3	2.0	2.4
Arkansas	520.5	460.0	58.7	1.7	0.1
Florida	456.3	416.9	38.1	0.5	0.9
Georgia	1,113.8	1,029.2	79.0	2.3	3.3
Kentucky	642.0	583.0	56.4	1.3	1.4
Louisiana	1,006.8	936.3	67.1	2.3	1.2
Mississippi	399.6	360.1	36.5	1.1	1.9
North Carolina	416.4	368.2	45.9	2.2	0.1
South Carolina	312.1	280.1	30.4	1.2	0.4
Virginia	547.0	498.3	45.7	2.4	0.6
West Virginia	391.0	358.9	31.8	0.3	(a)
UNITED STATES	48,801.1	44,893.8	3,678.3	182.2	46.8

	Average number of customers					
	1960	1965	1970	1975	1980	1983
TENNESSEE	313.5	360.9	428.1	490.5	509.3	527.3
Alabama	453.3	522.1	588.8	637.1	679.0	683.3
Arkansas	299.1	362.1	419.3	461.4	489.9	520.5
Florida	244.1	294.2	370.1	391.8	433.0	456.3
Georgia	534.9	670.9	804.4	912.3	1,025.9	1,113.8
Kentucky	432.9	506.0	583.0	631.3	626.7	642.0
Louisiana	701.2	804.7	871.3	935.9	1,002.3	1,006.8
Mississippi	271.2	310.6	347.3	380.3	396.7	399.6
North Carolina	121.6	193.2	285.2	338.0	366.7	416.4
South Carolina	87.0	154.7	233.3	283.1	296.2	312.1
Virginia	361.8	432.7	497.3	528.4	523.2	547.0
West Virginia	357.2	364.6	381.9	395.4	393.6	391.0
UNITED STATES	33,053.8	37,337.5	41,482.1	44,554.5	47,225.1	48,801.1

Note: Excludes customers purchasing for resale.

a. Less than 0.05.

Source: American Gas Association, Gas Facts, 1983.

TABLE 10.22--GAS UTILITY INDUSTRY AVERAGE ANNUAL CONSUMPTION PER CUSTOMER, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1983, AND AVERAGE RESIDENTIAL CONSUMPTION, 1960 - 1983, SELECTED YEARS [In millions of Btu]

State	Average total 1983	Class of service			
		Residential	Commercial	Industrial	Other
TENNESSEE	350.3	90.4	660.2	47,708.5	577.7
Alabama	268.9	78.7	542.7	54,639.7	427.5
Arkansas	351.1	93.1	467.7	66,940.3	2,555.1
Florida	489.2	36.1	794.1	346,403.0	3,790.9
Georgia	251.6	89.2	724.7	55,831.9	150.4
Kentucky	232.3	108.5	507.9	39,923.6	4,104.1
Louisiana	317.0	72.1	381.1	91,597.2	12,963.1
Mississippi	363.8	77.4	380.9	86,925.3	2,835.7
North Carolina	319.1	86.7	535.0	34,907.9	722.6
South Carolina	310.5	67.0	556.7	50,569.5	788.6
Virginia	244.0	90.8	832.0	20,105.6	3,148.4
West Virginia	256.4	116.5	643.1	115,510.3	1,325.0
UNITED STATES	263.5	99.1	624.9	32,762.4	3,000.8

	Average annual residential consumption per customer					
	1960	1965	1970	1975	1980	1983
TENNESSEE	118.6	114.3	126.5	105.5	101.7	90.4
Alabama	96.6	90.7	106.9	91.2	86.9	78.7
Arkansas	121.7	113.8	133.0	114.0	95.6	93.1
Florida	19.6	27.1	48.2	38.6	40.0	36.1
Georgia	110.9	103.1	123.9	103.5	96.9	89.2
Kentucky	153.3	144.9	157.4	136.7	130.4	108.5
Louisiana	87.4	82.1	95.9	81.9	77.0	72.1
Mississippi	97.7	89.0	105.5	86.6	85.9	77.4
North Carolina	78.2	89.8	112.1	92.7	97.1	86.7
South Carolina	68.8	75.9	91.1	72.7	77.3	67.0
Virginia	83.4	94.0	111.1	100.1	99.7	90.8
West Virginia	163.5	159.0	161.0	149.4	131.0	116.5
UNITED STATES	104.8	116.5	129.2	121.9	111.0	99.1

Note: Customer data are based on yearly averages. They exclude customers purchasing for resale and sales for resale.

Source: American Gas Association, Gas Facts, 1983.

TABLE 10.23--GAS UTILITY INDUSTRY AVERAGE PRICES, BY CLASS OF SERVICE, SOUTHEASTERN STATES AND UNITED STATES, 1983, AND AVERAGE PRICES, 1960 - 1983, SELECTED YEARS [In dollars per million Btu]

State	Total 1983	Class of service: Residential	Commercial	Industrial[1]	Other
TENNESSEE	4.58	5.12	5.04	4.19	3.74
Alabama	4.92	6.06	5.20	4.33	4.74
Arkansas	3.87	4.41	4.18	3.60	3.29
Florida	3.90	7.02	4.93	3.45	4.13
Georgia	5.03	5.93	5.18	4.34	5.46
Kentucky	4.98	5.27	5.18	4.53	4.71
Louisiana	4.32	5.88	5.68	3.69	3.86
Mississippi	4.58	5.85	5.52	4.09	4.62
North Carolina	5.50	6.45	5.89	4.98	5.68
South Carolina	5.14	6.28	5.42	4.72	5.28
Virginia	6.03	6.93	6.21	5.02	6.66
West Virginia	5.58	5.88	5.6[illegible]	5.23	(a)
UNITED STATES	5.12	5.88	5.51	4.41	4.92

State	Average prices: 1960	1965	1970	1975	1980	1983
TENNESSEE	0.54	0.50	0.53	1.00	2.69	4.58
Alabama	0.52	0.51	0.52	1.04	3.11	4.92
Arkansas	0.33	0.36	0.37	0.80	1.97	3.87
Florida	0.52	0.51	0.55	1.15	2.63	3.90
Georgia	0.55	0.61	0.57	1.12	3.17	5.03
Kentucky	0.63	0.64	0.67	1.11	2.90	4.98
Louisiana	0.26	0.28	0.30	0.85	2.36	4.32
Mississippi	0.41	0.39	0.38	0.95	2.71	4.58
North Carolina	0.74	0.74	0.70	1.58	3.46	5.50
South Carolina	0.57	0.58	0.62	1.10	3.16	5.14
Virginia	1.05	0.98	0.95	1.78	3.58	6.03
West Virginia	0.60	0.59	0.64	1.24	3.27	5.58
UNITED STATES	0.60	0.62	0.64	1.29	3.13	5.12

Note: Prices are based on sales to final consumers.

1. Includes electric generation.

a. Less than .05 trillion Btu in sales.

Source: American Gas Association, Gas Facts, 1983.

TABLE 10.24--NUMBER AND CAPACITY OF OPERABLE PETROLEUM REFINERIES, SOUTHEASTERN STATES, AS OF JANUARY 1, 1985

	Number of operable refineries			Crude capacity (in barrels per calendar day)		
	Total	Operating	Idle[1]	Total	Operating	Idle[1]
TENNESSEE	1	1	0	60,000	60,000	0
Alabama[2]	4	2	2	149,600	113,500	36,100
Arkansas	4	4	0	65,480	53,000	12,480
Georgia	2	2	0	28,500	28,500	0
Kentucky	4	3	1	222,500	221,900	600
Louisiana[2]	21	18	3	2,248,956	2,147,400	101,556
Mississippi[2]	6	6	0	368,400	368,400	0
North Carolina	1	0	1	3,000	0	3,000
Virginia	2	2	0	52,000	52,000	0
West Virginia	2	2	0	16,670	16,670	0
UNITED STATES	223	199	24	15,658,769	14,360,583	1,298,186

1. Refineries where distillation units are completely idle but not permanently shutdown on January 1, 1985.

2. Inland and Gulf.

Source: U.S. Department of Energy, Energy Information Administration, Office of Oil and Gas, Petroleum Supply Annual, 1984, Volume 1.

CHAPTER 11 — AGRICULTURE AND FORESTRY

The principal source of data on agriculture has been the *Census of Agriculture*, conducted by the Bureau of the Census since 1840. Until 1974, the Census was conducted every five years; however, the census was taken four years later in 1978 and again in 1982. The purpose of these more frequent censuses was to put the *Census of Agriculture* on the same schedule as the other economic censuses conducted by the Bureau.

Another comprehensive set of agricultural data, published annually, is the United States Department of Agriculture (USDA) Economics and Statistics Service's *Agricultural Statistics*, which provides estimates on crop production, livestock inventory, farm labor, and prices received. Tennessee Crop Reporting Service, in cooperation with the USDA, publishes a similar annual state report, *Tennessee Agricultural Statistics, Annual Bulletin*. Details on commodities produced, livestock and poultry, prices, and labor are presented at the state level and by county.

Agricultural Prices, another publication of USDA Economics and Statistics Service, provides information on prices received by farmers and prices paid by farmers for major production items. Index numbers of prices received for crops and livestock and livestock products shown in Table 11.23 are from the *Annual Summary*.

Farm income is reported by the USDA in the annual bulletin titled *Economic Indicators of the Farm Sector*. That publication provides information on cash receipts by commodity, as shown in Table 11.4. Details of farm income by county are estimated annually by the U.S. Department of Commerce, Bureau of Economic Analysis (BEA) and provided to the Center for Business and Economic Research and other members of the BEA User Group. These data are found in Table 11.14.

Tables 11.22 and 11.26 provide new data for this edition of the *Abstract*. Table 11.22 provides time-series data on farm debt outstanding for southeastern states, and Table 11.26 adds information on agricultural cooperative membership and business volume in southeastern states. The source for each of these data series is USDA.

Forestry data are gathered and published by the USDA Forest Service, on a 10-year cycle. Data for this edition of the *Abstract* are from the Southern Forest Experiment Station, New Orleans.

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TABLE 11.1--NUMBER OF FARMS AND SUMMARY FARM STATISTICS, TENNESSEE, 1930 - 1982, SELECTED YEARS

Year	Number of farms	Total land in farms (thousands of acres)	Average size of farm (acres)	Average dollar value of land and buildings	
				Per farm	Per acre
1930	245,657	18,003	73.3	$3,025	$41.28
1935	273,783	19,086	69.7	2,030	29.12
1940	247,617	18,493	74.7	2,683	35.93
1945	234,431	17,789	75.9	3,715	48.96
1950	231,631	18,534	80.0	6,182	77.26
1954	203,149	17,654	86.9	8,049	92.62
1959	157,688	16,081	102.0	13,288	130.30
1964	133,446	15,266	114.4	20,509	178.94
1969	121,406	15,057	124.0	33,177	268.00
1974	93,659[a]	13,103	140.0	65,308	467.00
1978[r]	86,910[a]	12,681	146.0	125,238	856.00
1982	90,565	12,475	138.0	139,141	1,014.00

Note: Beginning with the 1974 Census, a farm is defined as any place having annual sales of agricultural products of $1,000 or more. Earlier data include places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more.

r Data are revised so as to be comparable with 1982 data. For 1982, the area sample survey was not conducted; thus data represent only farms on the mail list. The adjustment to the 1978 data was made by subtracting the area sample results from the 1978 totals.

a. Number of farms adjusted to 1969 definition

1974 = 103,219
1978 = 117,233

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee, and earlier editions.

TABLE 11.2--FARM LAND USE PATTERN, TENNESSEE, 1945 - 1982, SELECTED YEARS [In acres]

Land use	1945	1950	1954	1959	1964
Total land in use for farms	17,788,997	18,534,380	17,654,324	16,081,285	15,266,213
Cropland total	9,273,021	9,920,008	9,016,141	8,499,211	7,855,209
Harvested	5,843,567	5,575,106	4,860,793	4,116,418	3,617,961
Pastured	2,259,571	2,855,786	3,094,755	3,216,771	3,059,139
Other	1,169,883	1,489,116	1,060,593	1,166,022	1,178,109
Woodland including woodland pastures	5,053,051	5,868,607	5,935,369	5,201,315	4,859,186
All other land[1]	3,462,925	2,745,765	2,702,814	2,380,759	2,551,818
Irrigated land	393	1,012	22,548	10,979	10,737

	1969	1974	1978[a]	1982
Total land in use for farms	15,056,907	13,103,224	12,680,809	12,474,931
Cropland total	8,403,509	7,756,516	7,786,086	7,602,106
Harvested	3,472,039	3,746,117	4,409,331	4,548,895
Pastured	3,780,947	3,500,924	2,886,362	2,608,138
Other	1,150,523	509,475	490,393	445,073
Woodland including woodland pastures	4,375,196	3,410,625	3,362,986	3,248,631
All other land[1]	2,278,202	1,936,083	1,531,737	1,624,194
Irrigated land	12,158	9,860	13,163	17,745

Note: Total land area in Tennessee is 27,036,200 acres.

1. Includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, and wasteland.

a. Revised data, comparable to 1982 data. See Table 11.1 for details.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee, and earlier editions.

TABLE 11.3--REALIZED GROSS AND NET INCOME FROM FARMING, TENNESSEE, 1950 - 1984, SELECTED YEARS [In millions of dollars]

Year	Cash receipts from farm marketings	Government payments	Nonmoney income[1]	Other farm income[2]	Realized gross income	Farm production expenses	Realized net farm income	Net change in farm inventories	Total net farm income
1950	431.3	6.7	130.4	0.2	568.6	271.4	297.2	5.2	302.4
1955	440.4	5.6	121.0	1.2	568.3	325.0	243.3	46.0	289.3
1960	503.3	14.9	102.5	3.8	624.5	406.0	218.5	-0.3	218.2
1965	603.3	36.7	112.9	6.4	759.3	514.3	244.9	-4.0	240.9
1970	702.5	71.0	114.4	9.8	897.8	676.6	221.2	8.6	229.8
1975	1,116.3	16.6	171.1	15.8	1,319.8	1,131.8	188.0	-4.6	183.4
1976	1,289.3	11.4	229.2	15.7	1,545.6	1,261.8	283.8	57.9	341.7
1977	1,391.7	12.4	266.3	17.1	1,687.4	1,363.5	324.0	-53.3	270.4
1978[r]	1,578.6	15.5	276.2	31.7	1,902.0	1,532.9	369.0	-29.5	339.5
1979[r]	1,776.5	8.4	375.0	30.6	2,190.5	1,769.3	421.2	-19.2	402.0
1980[r]	1,849.6	18.7	438.0	68.0	2,374.2	1,970.0	404.3	-100.0	304.3
1981[r]	1,950.4	20.7	500.6	58.9	2,530.6	2,145.2	385.4	107.9	493.3
1982[r]	1,969.2	28.1	501.3	57.6	2,556.2	2,143.8	412.3	113.9	526.2
1983[r]	1,796.9	65.8	475.4	78.2	2,416.4	2,139.4	276.9	-103.0	173.9
1984[p]	1,984.6	76.6	379.6	85.6	2,526.3	2,238.1	288.2	178.0	466.2

r revised.

p preliminary.

1. Includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.

2. Other farm income from recreation, machine hire, and custom work.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.4--CASH RECEIPTS, BY COMMODITY, AND PERCENT DISTRIBUTIONS, TENNESSEE, 1982, 1983, AND 1984 [In thousands of dollars]

Commodity	1982r		1983r		1984	
	Value	Percent of total	Value	Percent of total	Value	Percent of total
All commodities	1,969,186	100.0	1,796,923	100.0	1,984,557	100.0
Livestock products	899,683	45.7	907,974	50.5	1,003,352	50.6
Meat animals	460,804	23.4	480,953	26.8	624,457	31.5
Cattle, calves	281,581	14.3	355,095	19.8	477,099	24.0
Hogs	178,948	9.1	125,602	7.0	147,137	7.4
Sheep, lambs	275	(a)	256	(a)	221	(a)
Dairy products	304,620	15.5	295,267	16.4	269,691	13.6
Milk, wholesale	303,280	15.4	293,760	16.3	267,835	13.5
Milk, retail	1,340	0.1	1,507	0.1	1,856	0.1
Poultry and eggs[1]	112,989	5.7	109,063	6.1	88,174	4.4
Eggs	46,051	2.3	40,329	2.2	43,428	2.2
Broilers[2]	65,948	3.3	67,159	3.7	42,983	2.2
Chickens, farm	990	0.1	1,575	0.1	1,763	0.1
Miscellaneous livestock	21,270	1.1	22,691	1.3	21,030	1.1
Wool	20	(a)	22	(a)	30	(a)
Other livestock	21,250	1.1	22,669	1.3	21,000	1.1
Crops	1,069,503	54.3	888,949	49.5	981,205	49.4
Wheat	88,117	4.5	64,428	3.6	61,991	3.1
Feed crops[1]	61,883	3.1	56,337	3.1	81,016	4.1
Corn	50,118	2.5	44,210	2.5	59,451	3.0
Hay	8,270	0.4	8,164	0.5	10,406	0.5
Sorghum, grain	3,194	0.2	3,739	0.2	10,971	0.6
Oats	301	(a)	224	(a)	188	(a)
Cotton	140,044	7.1	50,339	2.8	88,778	4.5
Cotton lint	132,453	6.7	42,273	2.4	76,973	3.9
Cottonseed	7,591	0.4	8,066	0.4	11,805	0.6
Tobacco	280,366	14.2	238,915	13.3	253,069	12.8
Soybeans	296,693	15.1	277,580	15.4	241,424	12.2
Vegetables	34,484	1.8	30,771	1.7	32,826	1.7
Tomatoes	12,428	0.6	8,400	0.5	1,738	0.1
Snap beans	3,645	0.2	1,784	0.1	2,313	0.1
Potatoes	1,896	0.1	1,284	0.1	1,284	0.1
Sweet potatoes	1,007	0.1	1,151	0.1	1,193	0.1
Miscellaneous vegetables	15,508	0.8	18,152	1.0	26,298	1.3

TABLE 11.4--CASH RECEIPTS, BY COMMODITY, AND PERCENT DISTRIBUTIONS, TENNESSEE, 1982, 1983, AND 1984 [In thousands of dollars] (Continued)

	1982^r		1983^r		1984	
Commodity	Value	Percent of total	Value	Percent of total	Value	Percent of total
Fruits and nuts	5,035	0.3	5,440	0.3	11,209	0.6
Peaches	204	(a)	792	(a)	1,806	0.1
Apples	691	(a)	1,144	0.1	1,702	0.1
Other fruits and nuts	4,140	0.2	3,504	0.2	7,701	0.4
All other crops	162,881	8.3	165,139	9.2	210,892	10.6
Greenhouse nursery	142,000	7.2	145,000	8.1	193,758	9.8
Miscellaneous crops	20,881	1.1	20,139	1.1	17,134	0.9

Note: "Other" and "miscellaneous" categories include commodities which are not enumerated separately for the state, as well as items protected for reasons of confidentiality.

n.a. not available.

r revised.

1. May include items not listed separately.

2. Cash receipts include value of home consumption.

a. Less than 0.05 percent.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1984 [Prior to 1984, secondary title of source was State Income and Balance Sheet Statistics].

TABLE 11.5--PRODUCTION OF SELECTED CROPS, TENNESSEE, 1950 - 1985, SELECTED YEARS

Commodity	1950	1960	1970	1975	1980	1983	1984	1985
Hay (all types)								
Production (thous. tons)	1,965	1,717	1,718	1,822	1,764	2,044	2,678	3,156
Average yield per acre (tons)	1.25	1.29	1.55	1.52	1.49	1.51	1.79	1.95
Soybeans (for beans)								
Production (thous. bu.)	3,822	8,865	26,450	46,250	45,900	31,520[r]	48,100	45,260
Average yield per acre (bu.)	21.0	22.5	23.0	25.0	18.0	16.0[r]	26.0	31.0
Corn (for grain)								
Production (thous. bu.)	66,170	52,806	25,605	36,900	29,440	23,040	65,550	79,380
Average yield per acre (bu.)	32.5	39.0	45.0	60.0	46.0	48.0	95.0	98.0
Cotton								
Lint - Production[1] (thous. bales)	409	583	392	222	200	151	337	400
Seed - Production (thous. tons)	165	238	160	92	82	60	133	157
Average yield per acre, lint (lbs.)	310	545	483	339	349	337	498	573
Wheat								
Production (thous. bu.)	3,050	3,288	6,545	8,370	18,620	19,800	21,400	8,000
Average yield per acre (bu.)	12.5	24.0	35.0	31.0	38.0	33.0	40.0	32.0
Tobacco (all types)								
Production (thous. lbs.)	132,385	115,336	114,269	134,569	111,931	118,197	154,646	138,505
Average yield per acre (lbs.)	1,284	1,561	2,123	2,038	1,728	1,621	2,062	2,049
Oats								
Production (thous. bu.)	4,500	3,500	1,940	574	552	308	235	n.a.
Average yield per acre (bu.)	25.0	35.0	48.5	41.0	46.0	44.0	47.0	n.a.
Snap beans								
Production (thous. cwt.)	274	408	537	712	254	178	227	n.a.
Average yield per acre (cwt.)	38.1	43.9	44.0	42.4	21.0	36.4	42.8	n.a.

TABLE 11.7--MANUFACTURED DAIRY PRODUCTS, TENNESSEE, 1970 - 1984, SELECTED YEARS

Year	(Thousands of pounds)			
	Creamery butter	American cheese made from whole milk	Cottage cheese curd	Cottage cheese creamed
1970	12,762	36,253	7,971	11,523
1972	16,119	30,806	8,466	12,712
1973	12,948	25,302	8,181	11,194
1974	16,889	27,051	5,257	7,555
1975	19,121	21,389	4,994	7,726
1976	18,277	20,536	4,787	7,002
1977	21,263	20,509	4,458	6,831
1978	20,675	18,892	4,898	6,961
1979	21,697	20,279	4,846	7,292
1980	23,285	21,826	4,439	6,357
1981	26,785	20,834	3,961	6,034
1982	27,329	19,274	5,981	8,896
1983	28,463	21,696	6,768	9,173
1984	(D)	10,613	6,970	9,297

Year	(Thousands of gallons)					
	Total ice cream	Sherbet	Ice milk	Ice cream mix	Ice milk mix	Milk sherbet mix
1970	15,827	1,465	9,829	9,539	6,320	908
1972	15,999	1,302	9,165	10,266	5,626	790
1973	16,092	1,415	9,752	10,529	5,810	885
1974	16,713	1,324	8,849	10,580	5,008	854
1975	18,486	1,261	8,892	9,353	4,532	312
1976	17,441	1,115	7,823	8,860	4,044	720
1977	18,008	1,454	7,665	9,562	4,053	858
1978	19,417	1,247	7,496	9,614	3,676	815
1979	18,371	1,114	6,446	9,360	3,183	741
1980	18,751	1,141	5,772	9,592	3,000	746
1981	18,095	1,031	5,164	9,236	2,501	670
1982	19,053	899	4,912	9,577	2,293	587
1983	18,633	916	5,413	9,507	2,379	588
1984	19,135	933	5,536	9,823	2,397	601

(D) withheld to avoid disclosing data of individual operations.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1985.

TABLE 11.8--EGG PRODUCTION, PRICE, AND SALES INCOME, TENNESSEE, 1940 - 1984, SELECTED YEARS

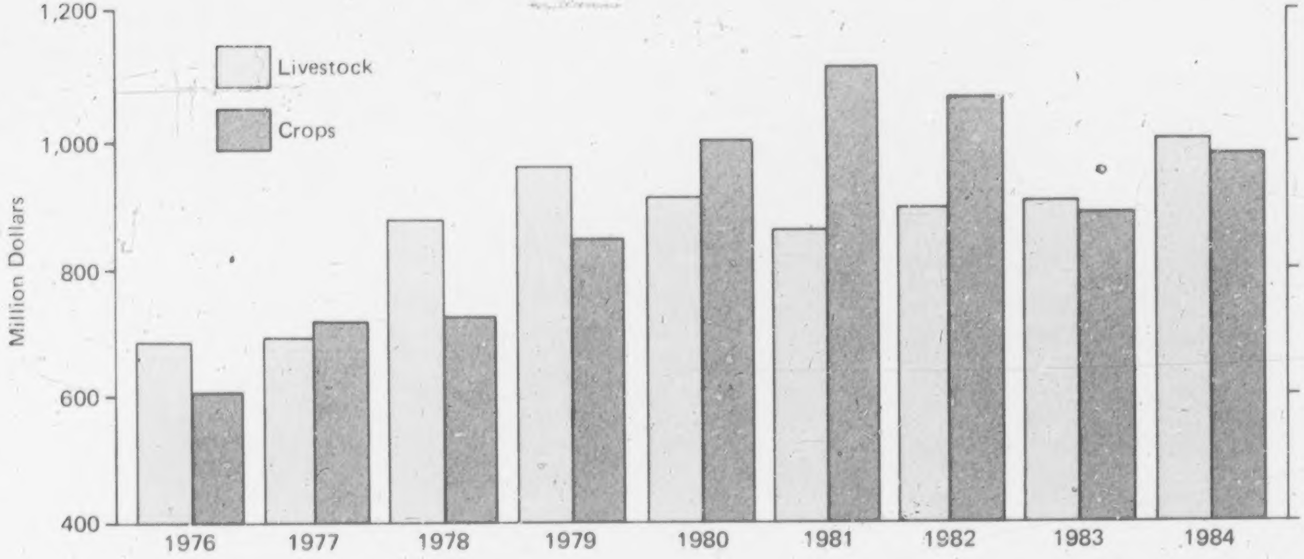
Year	Eggs produced (millions)	Eggs sold (millions)	Price per dozen (cents)	Cash income from sales (thousands of dollars)	Gross income from sales[1] (thousands of dollars)
1940	700	423	17.3	6,098	9,832
1950	1,037	746	33.0	20,515	28,243
1960	957	771	38.0	24,415	30,305
1970	1,064	1,019	43.0	36,514	38,127
1975	949	931	55.2	42,826	43,654
1979	999	984	58.6	48,052	48,785
1980	962	947	56.5	44,588	45,294
1981	922	908	67.0	50,697	51,479
1982	884	873	63.3	46,051	46,631
1983	822	812	59.6	40,329	40,826
1984	744	734	71.0	43,428	44,020

1. Includes home consumption by producers.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

FIGURE 11.1

Cash Receipts: Livestock and Crops, Tennessee, 1976-1984



Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, *Tennessee Agricultural Statistics, Annual Bulletin*, 1985

TABLE 11.5--PRODUCTION OF SELECTED CROPS, TENNESSEE, 1950 - 1984, SELECTED YEARS (Continued)

Commodity	1950	1960	1970	1975	1980	1983	1984	1985
Sorghum (for silage)								
Production (thous. tons)	n.a.	180	88	99	132	72	78	84
Average yield per acre (tons)	n.a.	9	11	11	11	12.0	13.0	14.0
Sorghum (for grain)								
Productions (thous. bu.)	n.a.	1,088	1,224	1,248	1,750	5,035	20,800	37,200
Average yield per acre (bu.)	n.a.	34	51	48	50	53	80	80.0
Irish potatoes								
Production (thous. cwt.)	1,449	584	361	383	196	175	270	375
Average yield per acre (cwt.)	63	80	95	85	70	70	90	150.0
Tomatoes								
Production (thous. cwt.)	441	230	242	312	407	420	840	1,260
Average yield per acre (cwt.)	76	85	115	130	110	100	200	280
Sweet potatoes								
Production (thous. cwt.)	972	490	266	200	160	112	95	165
Average yield per acre (cwt.)	54	89	95	100	80	80	95	150

n.a. not available.

1. Bales of 500 pounds gross weight through 1963. Beginning with 1964 production is given in 480 pound net weight bales.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.6--NUMBER AND VALUE OF LIVESTOCK ON FARMS, TENNESSEE, JANUARY 1, 1925 - 1986, SELECTED YEARS [In thousands]

	Cattle		Milk cows[1]	Hogs[2]		Sheep and lambs	
Year	Number	Value	Number	Number	Value	Number	Value
1925	996	$ 20,717	458	1,035	$ 8,901	291	$1,717
1930	992	44,045	468	982	9,525	368	3,533
1935	1,233	19,632	594	1,002	5,592	411	1,877
1940	1,211	39,236	564	1,450	8,410	402	2,653
1945	1,483	73,112	666	1,316	17,371	333	3,330
1950	1,490	150,490	668	1,371	30,573	251	4,317
1955	1,771	116,886	695	970	24,929	286	4,376
1960	1,858	219,244	532	1,453	23,539	245	3,944
1965	2,240	215,040	437	922	20,007	95	1,216
1970	2,308	369,280	296	1,395	30,690	50	975
1975	3,300	445,500	217	920	67,620	21	599
1978	2,700	499,500	205	1,300	92,950	15	443
1979	2,350	799,000	210	1,400	70,000	13	488
1980	2,300	1,081,000	214	1,140	77,520	12	504
1981	2,350	951,750	215	900	59,850	11	583
1982	2,500	862,500	215	750	64,875	10	560
1983	2,675	949,625	217	950	50,825	8	508
1984	2,750	866,250	214	1,100	78,100	6	348
1985	2,535	823,875	210	950	65,550	9	572
1986	2,500	800,000	210	n.a.	n.a.	10	670

n.a. not available.

1. In years prior to 1970 the definition is "cows and heifers 2 years and older kept for milk." Beginning in 1970 the definition is "milk cows that have calved."
2. Data are as of December 1.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Farm Facts, February 21, 1986; Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.10--AVERAGE PRICES RECEIVED BY FARMERS FOR SELECTED CROPS, LIVESTOCK, AND POULTRY PRODUCTS, BY TYPE OF PRODUCT, TENNESSEE, 1960 - 1984, SELECTED YEARS

Commodity	1960	1970	1975	1980	1981	1982	1983	1984
Crops								
Cotton								
Lint (¢ per lb.)	31.40	22.07	52.30	78.30	53.10	57.70	68.50	56.90
Seed ($ per ton)	41.70	53.80	97.40	128.00	79.00	69.00	161.00	91.00
Tobacco (¢ per lb.)	60.70	69.60	102.90	161.00	177.60	172.30	179.70	179.40
Corn ($ per bushel)	1.12	1.55	2.73	3.49	2.70	2.67	3.65	2.95
Hay ($ per ton)	25.60	29.00	42.50	46.00	49.00	47.50	49.50	52.00
Soybeans ($ per bushel)	2.04	2.79	4.62	7.88	6.06	5.57	7.96 r	6.00
Wheat ($ per bushel)	1.77	1.34	2.88	3.80	3.50	3.02	3.31 r	3.30
Oats ($ per bushel)	0.79	0.78	1.70	2.00	2.40	2.30	2.15	2.40
Sorghum ($ per bushel)	1.00	1.20	2.30	2.97	2.21	1.98	2.96 r	2.24
Snap beans ($ per cwt.)	6.10	5.69	8.87	10.55	10.55	10.20	10.00	10.19
Tomatoes ($ per cwt.)	6.89	10.40	23.90	21.20	23.50	23.10	20.00	13.80
Irish potatoes ($ per cwt.)	3.00	4.30	7.50	7.60	9.80	8.50	8.50	9.40
Sweet potatoes ($ per cwt.)	4.48	5.62	8.55	14.80	15.20	10.20	14.20 r	12.60
Apples (¢ per lb.)	4.29	5.66	10.60	16.40	12.90	17.70	14.50	15.50
Peaches (¢ per lb.)	4.89	6.77	13.50	17.80	18.50	25.00	22.00	21.00
Livestock								
Cattle ($ per cwt.)	17.70	24.30	23.50	52.00	46.20	45.00	45.40	44.60
Calves ($ per cwt.)	22.60	35.00	27.70	70.40	57.10	54.30	55.90	54.10
Milk--Wholesale[1] ($ per cwt.)	4.23	5.69	8.75	13.30	13.90	13.60	13.60	13.70
Hogs ($ per cwt.)	15.20	22.50	45.90	38.20	43.80	51.40	46.70	47.10
Sheep ($ per cwt.)	5.10	7.70	10.80	19.50	17.30	17.20	18.10	20.50
Lambs ($ per cwt.)	18.90	26.00	39.70	62.10	60.50	53.80	56.40	59.00
Wool (¢ per lb.)	50.00	43.00	36.00	73.00	77.00	43.00	47.00	73.00
Poultry								
Eggs (¢ per doz.)	38.00	43.00	55.20	56.50	67.00	62.80	59.10	70.20
Commercial broilers (¢ per lb.)	16.10	14.10	25.20	25.00	27.00	25.00	27.50	31.00

Note: Prices are season or marketing year averages. See original source for specific time periods for each commodity.

r revised.

1. Prices are annual averages.

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Agricultural Statistics, Annual Bulletin, 1985, and earlier editions; and Agricultural Trends in Tennessee.

TABLE 11.11--RURAL FARM POPULATION BY 1980 AND 1970 FARM DEFINITIONS, TENNESSEE AND COUNTIES, APRIL 1, 1980

County	1980 definition[1]	1970 definition[2]	County	1980 definition[1]	1970 definition[2]
TENNESSEE	175,673	263,411			
Anderson	717	1,248	Hickman	1,531	2,309
Bedford	2,591	3,468	Houston	408	760
Benton	867	1,505	Humphreys	985	1,369
Bledsoe	938	1,268	Jackson	1,433	2,230
Blount	1,961	3,363	Jefferson	2,359	3,549
Bradley	1,356	1,898	Johnson	1,740	3,287
Campbell	950	1,590	Knox	1,466	3,139
Cannon	1,760	2,591	Lake	374	452
Carroll	2,280	3,338	Lauderdale	1,907	2,767
Carter	957	1,971	Lawrence	4,129	5,727
Cheatham	1,169	1,803	Lewis	532	812
Chester	861	1,539	Lincoln	4,086	5,573
Claiborne	3,261	5,362	Loudon	1,396	2,043
Clay	1,611	2,197	McMinn	1,449	2,666
Cocke	2,622	4,106	McNairy	1,527	2,503
Coffee	2,194	3,295	Macon	3,019	4,169
Crockett	2,174	2,589	Madison	1,856	2,785
Cumberland	917	2,077	Marion	791	1,062
Davidson	411	618	Marshall	2,451	2,951
Decatur	1,105	1,596	Maury	3,402	4,374
DeKalb	1,459	2,151	Meigs	434	823
Dickson	2,253	3,239	Monroe	1,677	3,108
Dyer	1,917	2,661	Montgomery	2,720	3,299
Fayette	2,119	2,894	Moore	818	1,167
Fentress	906	1,573	Morgan	577	876
Franklin	2,518	3,448	Obion	3,117	4,058
Gibson	4,133	5,302	Overton	1,839	3,169
Giles	3,258	4,733	Perry	664	1,045
Grainger	2,277	4,103	Pickett	576	1,222
Greene	6,780	9,589	Polk	475	646
Grundy	939	1,407	Putnam	1,878	3,668
Hamblen	1,897	2,520	Rhea	546	911
Hamilton	762	1,104	Roane	855	1,389
Hancock	1,670	2,950	Robertson	4,849	5,868
Hardeman	1,029	1,531	Rutherford	3,276	5,005
Hardin	1,127	1,692	Scott	407	657
Hawkins	3,343	6,077	Sequatchie	282	390
Haywood	1,506	2,481	Sevier	1,859	3,569
Henderson	2,151	3,097	Shelby	1,042	2,065
Henry	2,636	3,665	Smith	3,067	3,867

TABLE 11.11--RURAL FARM POPULATION BY 1980 AND 1970 FARM DEFINITIONS, TENNESSEE AND COUNTIES, APRIL 1, 1980 (Continued)

County	1980 definition[1]	1970 definition[2]	County	1980 definition[1]	1970 definition[2]
Stewart	1,029	1,431	Wayne	1,566	2,567
Sullivan	2,118	3,744	Weakley	3,370	4,683
Sumner	4,063	6,265	White	2,314	3,135
Tipton	1,983	2,769	Williamson	3,362	4,711
Trousdale	1,021	1,232	Wilson	3,042	4,698
Unicoi	519	1,064			
Union	1,011	1,953			
Van Buren	355	537			
Warren	2,995	3,751			
Washington	3,744	5,903			

Note: For total county population see Table 1.7. For county, urban and rural population see Table 1.9.

1. Under the 1980 definition, the farm population includes all persons living in rural areas on places of 1 or more acres from which at least $1,000 worth of agricultural products were sold during 1979.

2. Under the 1970 definition, the farm population includes all persons living in rural areas on a place of 10 or more acres with at least $50 worth of annual sales or on a place of fewer than 10 acres with at least $250 worth of agricultural sales.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, "Rural and Farm Population by Current (1980) and Previous (1970) Farm Definitions, for States and Counties: 1980," PC 80-S1-19.

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982

County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Value of farm products sold		Operators with major occupation farming
				Amount ($1000)	Average per farm (dollars)	
Anderson	517	84	124,686	3,400	6,576	151
Bedford	1,364	164	125,583	30,252	22,179	600
Benton	434	159	94,394	5,965	13,745	159
Bledsoe	489	209	141,532	8,698	17,787	229
Blount	1,219	91	158,734	15,383	12,620	403
Bradley	754	125	142,915	25,616	33,974	257
Campbell	513	69	92,891	3,425	6,676	190
Cannon	787	137	125,448	12,301	15,630	312
Carroll	1,080	175	126,352	20,683	19,151	394
Carter	940	50	76,756	6,145	6,538	268
Cheatham	668	112	111,856	7,246	10,847	245
Chester	485	179	123,476	8,072	16,644	212
Claiborne	1,762	79	78,133	16,497	9,363	823
Clay	638	136	91,122	6,356	9,963	281
Cocke	1,286	75	76,869	13,988	10,877	591
Coffee	979	156	170,124	24,535	25,061	412
Crockett	571	255	314,525	30,820	53,975	323
Cumberland	681	158	165,580	12,498	18,352	269
Davidson	693	107	156,876	9,225	13,311	187
Decatur	537	179	124,121	7,091	13,204	188
DeKalb	991	106	102,462	12,472	12,585	418
Dickson	1,188	135	118,737	10,653	8,967	364
Dyer	788	345	357,008	40,606	51,530	473
Fayette	845	369	291,599	55,213	65,341	412
Fentress	508	174	157,882	9,431	18,565	202
Franklin	1,155	128	131,903	32,132	27,820	490
Gibson	1,295	226	232,755	49,795	38,451	722
Giles	1,719	164	114,657	28,848	16,782	606
Grainger	1,343	81	93,241	10,828	8,062	555
Greene	3,881	68	85,017	47,057	12,125	1,626
Grundy	356	111	95,604	12,379	34,773	150
Hamblen	973	64	116,765	10,083	10,363	329
Hamilton	613	106	157,691	10,055	16,403	177
Hancock	868	93	58,337	5,936	6,839	503
Hardeman	622	319	221,709	16,247	26,120	253
Hardin	667	210	154,706	12,551	18,818	272
Hawkins	2,223	77	81,976	17,243	7,757	838
Haywood	585	381	354,915	34,898	59,655	377
Henderson	947	176	119,474	19,782	20,890	400
Henry	981	201	189,163	25,874	26,375	430

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982 (Continued)

County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Value of farm products sold		Operators with major occupation farming
				Amount ($1000)	Average per farm (dollars)	
Hickman	704	185	125,665	9,229	13,109	257
Houston	263	180	140,202	2,806	10,669	89
Humphreys	581	214	145,910	7,392	12,723	188
Jackson	835	123	76,557	6,187	7,410	377
Jefferson	1,456	79	116,087	17,590	12,081	562
Johnson	1,045	64	73,961	8,298	7,940	421
Knox	1,414	77	156,635	12,501	8,841	428
Lake	118	780	994,890	18,086	153,270	96
Lauderdale	675	297	269,095	29,895	44,289	393
Lawrence	1,548	141	141,231	25,220	16,292	540
Lewis	242	159	89,498	1,674	6,917	83
Lincoln	1,765	167	118,859	35,377	20,044	767
Loudon	811	103	150,769	21,244	26,195	292
McMinn	1,179	124	135,175	32,772	27,796	425
McNairy	850	184	126,295	15,398	18,115	378
Macon	1,358	97	75,984	14,478	10,661	599
Madison	785	239	238,409	23,851	30,383	355
Marion	327	176	178,339	6,455	19,741	113
Marshall	1,134	159	121,918	23,571	20,786	474
Maury	1,821	155	141,694	30,368	16,677	661
Meigs	348	158	134,908	4,818	13,846	124
Monroe	1,086	110	125,549	19,788	18,221	381
Montgomery	1,194	153	155,466	26,680	22,345	524
Moore	472	131	110,975	10,227	21,668	154
Morgan	310	153	141,016	4,268	13,766	96
Obion	927	280	298,640	49,820	53,743	498
Overton	991	128	100,937	10,584	10,680	418
Perry	263	290	159,605	4,473	17,009	110
Pickett	420	92	129,224	3,458	8,233	168
Polk	258	137	182,504	12,619	48,911	102
Putnam	1,239	92	115,021	12,114	9,777	497
Rhea	392	156	139,816	7,426	18,945	132
Roane	591	114	151,988	5,214	8,822	180
Robertson	1,736	146	175,835	61,271	35,294	974
Rutherford	1,775	132	130,841	24,946	14,054	603
Scott	234	140	125,594	3,818	16,318	70
Sequatchie	178	155	119,152	2,690	15,111	57
Sevier	1,176	80	100,436	9,348	7,949	467
Shelby	855	207	348,092	25,481	29,802	294
Smith	1,299	120	74,530	14,872	11,449	625

TABLE 11.12--SELECTED FARM STATISTICS, COUNTIES, 1982 (Continued)

County	Number of farms	Average size (in acres)	Average dollar value of land and buildings per farm	Value of farm products sold		Operators with major occupation farming
				Amount ($1000)	Average per farm (dollars)	
Stewart	460	135	96,909	4,870	10,587	174
Sullivan	1,685	59	110,658	15,074	8,946	559
Sumner	2,178	100	136,559	35,220	16,171	842
Tipton	767	273	263,523	32,830	42,803	363
Trousdale	501	118	88,802	7,385	14,740	264
Unicoi	363	39	51,945	2,184	6,016	121
Union	686	79	96,672	4,463	6,506	270
Van Buren	243	149	98,350	3,741	15,394	107
Warren	1,360	132	162,028	46,228	33,991	633
Washington	2,114	56	122,105	28,905	13,673	858
Wayne	711	193	105,714	6,128	8,618	227
Weakley	1,179	189	167,153	41,726	35,391	572
White	1,160	124	121,596	17,900	15,431	447
Williamson	1,595	153	238,241	30,129	18,889	582
Wilson	1,963	120	101,302	20,484	10,435	720

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee.

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982

County	All farms			Type of organization[1]		
	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family (percentage)	Partnership (percentage)	Corporation (percentage)
Anderson	517	76.0	70.8	95.2	4.4	0.2
Bedford	1,366	73.5	56.0	92.6	6.7	0.7
Benton	434	68.4	63.4	92.4	7.1	0.5
Bledsoe	489	72.4	53.2	89.4	9.2	1.0
Blount	1,219	69.1	66.9	89.7	9.4	0.7
Bradley	754	77.6	65.9	91.2	7.8	0.7
Campbell	513	81.3	63.0	95.9	4.1	0.0
Cannon	787	76.7	60.4	90.7	8.8	0.5
Carroll	1,080	67.4	63.5	89.2	10.6	0.3
Carter	940	76.0	71.5	92.7	6.6	0.5
Cheatham	668	64.8	63.3	88.2	11.4	0.3
Chester	485	61.9	56.3	93.0	5.8	0.8
Claiborne	1,762	76.8	53.3	89.0	10.4	0.2
Clay	638	70.7	56.0	87.8	12.1	0.2
Cocke	1,286	71.2	54.0	88.3	11.2	0.4
Coffee	979	71.0	57.9	90.7	8.5	0.5
Crockett	571	46.1	43.4	88.8	10.9	0.4
Cumberland	681	76.9	60.5	92.1	6.0	1.0
Davidson	698	75.5	73.0	88.5	9.7	1.2
Decatur	537	65.0	65.0	88.8	10.4	0.6
DeKalb	991	72.3	57.8	88.3	10.9	0.7
Dickson	1,188	74.9	69.4	89.9	9.9	0.0
Dyer	788	44.0	40.0	84.9	13.7	1.1
Fayette	845	56.0	51.2	88.3	9.9	1.4
Fentress	508	77.0	60.2	91.5	7.3	1.0
Franklin	1,155	70.6	57.6	88.8	9.6	1.0
Gibson	1,295	57.3	44.2	87.3	12.0	0.3
Giles	1,719	76.6	64.7	90.6	8.9	0.3
Grainger	1,343	75.4	58.7	89.1	10.6	0.1
Greene	3,881	73.3	58.1	87.6	12.0	0.3
Grundy	356	73.3	57.9	91.0	8.1	0.3
Hamblen	973	77.6	66.2	89.9	9.2	0.5
Hamilton	613	76.0	71.1	91.7	5.7	1.8
Hancock	868	73.6	42.1	93.1	6.9	0.0
Hardeman	622	56.6	59.3	91.6	6.4	1.8
Hardin	667	64.5	59.2	88.6	10.6	0.7
Hawkins	2,223	77.3	62.3	90.3	9.3	0.1
Haywood	585	45.6	35.6	87.2	11.3	0.9
Henderson	947	61.7	57.8	87.9	11.6	0.4
Henry	981	63.9	56.2	89.0	10.6	0.4

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982 (Continued)

County	All farms			Type of organization[1]		
	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family (percentage)	Partnership (percentage)	Corporation (percentage)
Hickman	704	75.4	63.5	89.9	9.9	0.1
Houston	263	74.1	66.2	95.4	4.6	0.0
Humphreys	581	70.7	67.6	89.7	9.3	0.7
Jackson	835	70.2	54.9	87.7	11.9	0.4
Jefferson	1,456	75.0	61.4	88.0	10.9	0.6
Johnson	1,045	77.0	59.7	89.8	9.9	0.2
Knox	1,414	72.1	69.7	91.9	6.8	0.8
Lake	118	13.6	18.6	70.3	16.9	11.0
Lauderdale	675	43.0	41.8	84.9	13.5	1.2
Lawrence	1,548	72.7	65.1	91.0	7.8	0.6
Lewis	242	82.6	65.7	93.4	6.2	0.0
Lincoln	1,765	73.1	56.5	87.0	12.7	0.2
Loudon	811	74.5	64.0	88.2	10.6	0.9
McMinn	1,179	77.5	64.0	91.7	7.8	0.3
McNairy	850	59.2	55.5	90.8	8.7	0.0
Macon	1,358	70.0	55.9	87.8	11.4	0.4
Madison	785	58.3	54.8	89.3	9.3	0.6
Marion	327	72.2	65.4	90.5	9.2	0.0
Marshall	1,134	75.2	58.2	89.1	10.2	0.3
Maury	1,821	71.9	63.7	88.7	10.7	0.3
Meigs	348	74.7	64.4	89.7	9.5	0.3
Monroe	1,086	73.6	64.9	91.3	7.8	0.6
Montgomery	1,194	66.4	56.1	87.7	11.6	0.3
Moore	472	79.7	67.4	87.9	10.0	1.9
Morgan	310	69.7	69.0	91.0	7.4	1.0
Obion	927	54.7	46.3	83.4	14.9	1.4
Overton	991	76.1	57.8	90.2	9.6	0.1
Perry	263	62.0	58.2	85.6	13.7	0.4
Pickett	420	70.5	60.0	91.7	7.9	0.5
Polk	258	74.8	60.5	89.9	9.3	0.8
Putnam	1,239	73.8	59.9	91.2	8.2	0.3
Rhea	392	70.9	66.3	90.6	8.2	1.3
Roane	591	77.3	69.5	90.7	8.5	0.5
Robertson	1,736	63.8	43.9	83.1	16.0	0.6
Rutherford	1,775	77.4	66.0	91.8	7.5	0.3
Scott	234	77.4	70.1	89.3	8.5	2.1
Sequatchie	178	74.7	68.0	93.8	5.1	1.1
Sevier	1,176	74.6	60.3	88.8	10.2	0.5
Shelby	855	62.7	65.6	88.9	7.4	2.8
Smith	1,299	69.4	51.9	86.5	12.7	0.2

TABLE 11.13--FARM OPERATOR CHARACTERISTICS, COUNTIES, 1982 (Continued)

	All farms			Type of organization[1]		
County	Number	Percentage full owners	Percentage with nonfarm principal occupation[2]	Individual or family (percentage)	Partnership (percentage)	Corporation (percentage)
Stewart	460	65.4	62.2	87.0	12.0	0.7
Sullivan	1,685	74.8	66.8	90.0	9.0	0.5
Sumner	2,178	72.9	61.3	88.3	10.8	0.5
Tipton	767	54.5	52.7	88.4	11.0	0.5
Trousdale	501	62.7	47.3	84.2	14.8	0.6
Unicoi	363	78.0	66.7	93.7	6.1	0.3
Union	686	81.8	60.6	92.6	6.9	0.3
Van Buren	243	76.1	56.0	88.1	11.9	0.0
Warren	1,360	69.0	53.5	87.4	10.5	2.1
Washington	2,114	73.7	59.4	91.8	7.8	0.2
Wayne	711	79.2	68.1	89.9	9.3	0.6
Weakley	1,179	60.6	51.5	87.6	11.5	0.4
White	1,160	77.0	61.5	92.3	7.0	0.7
Williamson	1,595	74.9	63.5	86.6	11.8	1.1
Wilson	1,963	77.2	63.3	90.0	9.4	0.5

Note: Percentages were computed by the Center for Business and Economic Research.

1. Percentages representing cooperative, estate or trust, and institutional farms are not shown.
2. Farms whose operators spent 50 percent or more of their time at nonfarm occupations. Does not apply to corporate farms.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, Tennessee.

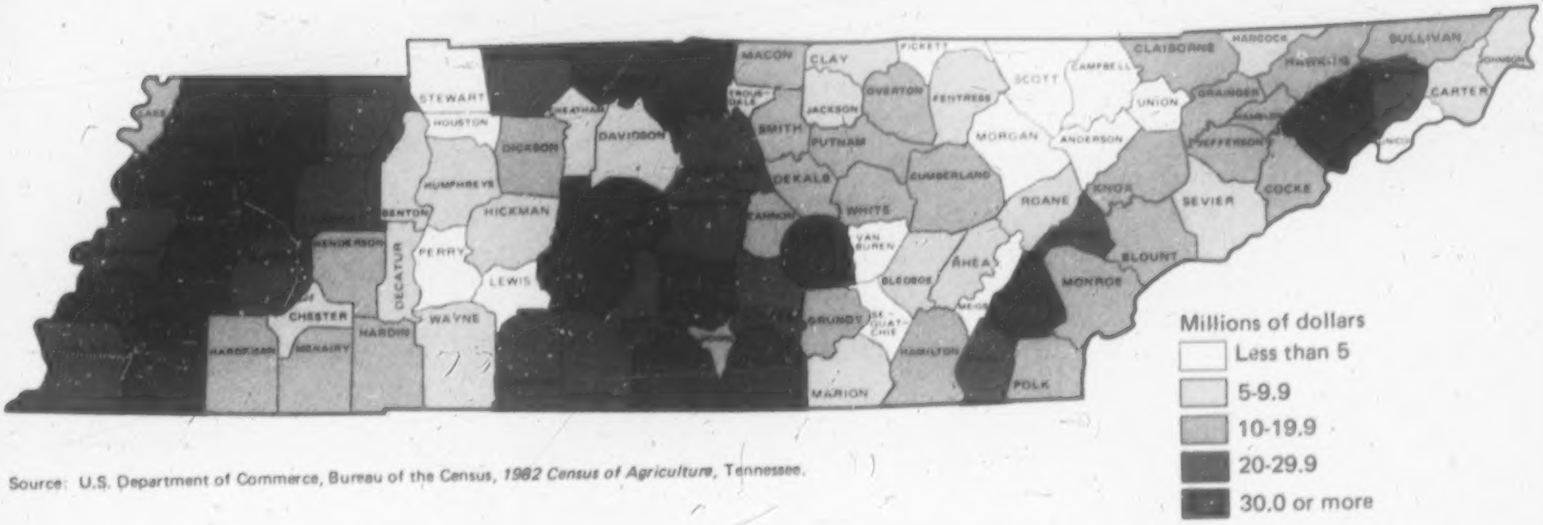
TABLE 11.9--INDEX NUMBERS OF PRICES RECEIVED BY FARMERS, BY MONTH, TENNESSEE, 1977 - 1985, SECLECTED YEARS [1977 = 100]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
							All farm products						
1977	100	104	108	111	110	103	98	95	90	92	92	95	100
1979	131	137	138	140	139	134	133	129	129	127	128	129	133
1980	133	135	129	123	122	125	130	135	137	138	141	139	132
1981	139	140	135	136	134	135	132	132	129	126	124	123	132
1982	125	128	128	130	131	129	129	128	125	123	124	123	127
1983	126	130	130	132	131	130	130	134	135	134	134	135	132
1984	136	135	140	140	139	136	133	132	130	126	128	128	134
1985	128	128	128	129	126	125	121	119	118	118	118	116	123
							All crops						
1977	102	107	115	122	120	107	94	90	82	86	87	89	100
1979	104	105	105	106	107	109	112	108	106	104	105	108	107
1980	110	110	107	105	105	106	112	117	123	124	131	127	115
1981	130	130	126	124	125	123	122	118	111	108	109	110	120
1982	111	112	112	114	114	113	111	107	104	103	106	106	109
1983	105	108	109	114	114	114	118	131	134	131	132	130	120
1984	128	121	130	133	135	134	124	122	119	114	112	111	124
1985	113	111	112	112	111	111	108	104	101	100	97	97	106
							All livestock						
1977	99	102	102	102	102	99	101	98	98	98	97	101	100
1979	156	165	167	171	168	156	151	148	150	147	148	149	155
1980	153	157	149	139	139	142	146	151	151	151	150	149	148
1981	147	149	145	148	143	145	141	144	146	142	138	135	144
1982	138	143	143	145	146	144	145	147	144	141	141	139	143
1983	145	151	150	148	146	144	140	137	136	136	136	140	142
1984	144	148	149	147	142	142	145	142	140	137	142	143	143
1985	142	144	143	143	140	139	132	133	133	134	137	133	138

Source: U.S. Department of Agriculture and Tennessee Department of Agriculture, Tennessee Crop Reporting Service, Tennessee Farm Facts, February 21, 1986, and earlier editions, and Tennessee Agricultural Statistics, Annual Bulletin, 1985.

FIGURE 11.2

Value of Farm Products Sold, Tennessee Counties, 1982


MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
STEWART
HOUSTON
CHEATHAM
DAVIDSON
TROUSDALE
SMITH
JACKSON
OVERTON
FENTRESS
MORGAN
ANDERSON
UNION
GRAINGER
HAMBLEN
JEFFERSON
CARTER
UNICOI
DICKSON
HUMPHREYS
PUTNAM
DEKALB
CUMBERLAND
WHITE
ROANE
KNOX
SEVIER
COCKE
BENTON
HICKMAN
CANNON
VAN BUREN
BLOUNT
HENDERSON
DECATUR
PERRY
LEWIS
BLEDSOE
RHEA
MEIGS
MONROE
CHESTER
HARDEMAN
MCNAIRY
HARDIN
WAYNE
GRUNDY
SEQUATCHIE
MARION
HAMILTON
POLK
Millions of dollars
☐ Less than 5
▨ 5-9.9
▨ 10-19.9
■ 20-29.9
■ 30.0 or more

Source: U.S. Department of Commerce, Bureau of the Census, *1982 Census of Agriculture*, Tennessee.

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars]

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Anderson	5,043	121	1,540	6,704	6,875	-35	-206
Bedford	31,897	1,777	5,231	38,905	40,145	915	-325
Benton	7,908	125	1,270	9,303	8,047	1,866	3,122
Bledsoe	14,686	301	2,116	17,103	16,977	329	455
Blount	21,787	351	4,433	26,571	21,561	378	5,388
Bradley	27,441	617	2,682	30,740	30,432	-81	227
Campbell	4,690	182	1,140	6,012	4,331	121	1,802
Cannon	14,129	545	2,496	17,170	15,979	834	2,025
Carroll	24,332	851	3,954	29,137	29,901	5,089	4,325
Carter	9,703	163	2,279	12,145	7,978	346	4,513
Cheatham	11,590	113	1,770	13,473	9,403	871	4,941
Chester	8,883	728	1,491	11,102	11,193	2,023	1,932
Claiborne	20,519	446	3,546	24,511	18,111	764	7,164
Clay	9,120	129	1,542	10,791	9,058	517	2,250
Cocke	20,690	280	2,816	23,786	24,257	770	299
Coffee	29,303	1,053	4,827	35,183	33,669	2,155	3,669
Crockett	36,322	5,443	5,836	47,601	50,996	6,521	3,126
Cumberland	16,733	702	2,367	19,802	18,777	459	1,484
Davidson	14,159	63	3,581	17,803	15,160	166	2,809
Decatur	11,535	143	1,502	13,180	10,702	1,186	3,664
DeKalb	23,282	149	2,616	26,047	16,738	827	10,136
Dickson	18,072	218	3,538	21,828	18,973	473	3,328
Dyer	52,131	1,942	8,777	62,850	62,300	13,643	14,193
Fayette	58,067	3,739	7,118	68,924	70,825	6,264	4,363
Fentress	14,458	208	2,319	16,985	17,912	887	-40
Franklin	42,985	1,238	4,871	49,094	49,423	2,084	1,755
Gibson	56,678	4,163	9,765	70,606	75,452	13,301	8,455
Giles	37,592	1,238	5.144	43,974	44,925	913	-38
Grainger	13,506	111	2,991	16,608	11,228	305	5,685
Greene	53,508	1,803	8,935	64,246	59,310	1,078	6,014
Grundy	12,430	119	1,006	13,555	13,938	266	-117
Hamblen	16,774	145	2,639	19,558	19,215	118	461
Hamilton	17,453	317	2,090	19,860	17,595	24	2,289
Hancock	8,792	67	1,553	10,412	7,474	382	3,320
Hardeman	23,161	1,833	3,959	28,953	29,570	3,479	2,862
Hardin	15,838	565	2,584	18,987	17,099	2,694	4,582
Hawkins	21,265	345	5,574	27,184	21,949	623	5,858
Haywood	41,659	4,427	6.132	52,218	57,038	8,259	3,439
Henderson	23,742	900	3,351	27,993	26,003	3,977	5,967
Henry	31,300	922	5,109	37,331	37,388	5,692	5,635

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Hickman	13,229	149	2,388	15,766	15,734	389	421
Houston	4,588	28	894	5,510	4,503	214	1,221
Humphreys	9,880	131	1,882	11,893	11,456	1,108	1,545
Jackson	8,190	71	1,819	10,080	8,488	518	2,110
Jefferson	24,460	327	4,247	29,034	28,233	301	1,102
Johnson	11,964	206	1,780	13,950	10,717	370	3,603
Knox	23,417	131	5,504	29,052	29,082	61	31
Lake	17,682	1,029	2,658	21,369	21,617	4,095	3,847
Lauderdale	35,769	3,051	6,224	45,044	45,785	6,875	6,134
Lawrence	29,583	1,811	5,310	36,704	36,179	1,978	2,503
Lewis	3,006	34	697	3,737	3,146	264	855
Lincoln	41,412	1,674	6,511	49,597	50,634	1,497	460
Loudon	51,627	758	2,955	55,340	23,841	162	31,661
McMinn	33,184	1,412	3,870	38,466	38,523	166	109
McNairy	16,592	583	2,852	20,027	20,730	2,725	2,022
Macon	18,467	403	2,690	21,560	14,346	1,620	8,834
Madison	26,738	2,303	4,995	34,036	37,719	5,358	1,675
Marion	7,292	194	1,547	9,033	9,740	644	-63
Marshall	27,635	833	3,335	31,803	27,569	235	4,469
Maury	37,760	1,212	7,208	46,180	41,752	733	5,161
Meigs	7,142	252	1,701	9,095	9,597	246	-256
Monroe	21,223	1,351	3,024	25,598	25,533	339	404
Montgomery	38,870	758	4,394	44.022	37,541	3,392	9,873
Moore	14,067	738	1,309	16,114	13,153	-274	2,687
Morgan	5,704	38	889	6,631	4,820	160	1,971
Obion	53,154	1,392	7,604	62,150	62,963	11,666	10,853
Overton	16,164	397	3,013	19,574	18,622	168	1,120
Perry	6,357	234	1,293	7,884	5,223	691	3.352
Pickett	6,184	81	1,322	7,587	7,275	247	559
Polk	9,326	893	1,061	11,282	11,299	199	182
Putnam	17,503	889	3,244	21,636	14,713	387	7,310
Rhea	9,540	137	1,797	11,474	8,199	324	3,599
Roane	7,129	188	1,850	9,167	7,765	-17	1,385
Robertson	77,083	1,660	8,121	86,864	81,542	6,820	12,142
Rutherford	34,837	1,021	7,281	43,139	42,630	1,299	1,808
Scott	3,496	147	721	4,364	4,331	90	123
Sequatchie	6,897	32	609	5,538	5,498	164	204
Sevier	14,233	218	2,802	17,348	12,659	596	5,283
Shelby	44,766	1,472	7,834	54,072	52,735	4,762	6,099
Smith	20,046	182	3,166	23,394	18,910	915	5,399

TABLE 11.14--FARM INCOME, BY SOURCE, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Receipts from marketing	Government payments	Other income	Total income	Expenses	Inventory change	Net income
Stewart	9,486	28	1,192	10,706	7,758	686	3,634
Sullivan	20,303	210	4,553	25,066	19,238	411	6,239
Sumner	47,033	512	8,008	55,553	45,099	2,332	12,786
Tipton	43,326	3,056	6,445	52,827	52,057	6,609	7,379
Trousdale	9,536	46	1,616	11,198	8,667	538	3,069
Unicoi	2,383	14	618	3,015	2,152	205	1,068
Union	6,959	93	1,563	8,615	5,918	247	2,944
Van Buren	5,670	36	697	6,403	4,186	107	2,324
Warren	115,450	1,037	5,316	121,803	55,244	2,227	68,786
Washington	39,196	508	7,406	47,110	42,100	521	5,531
Wayne	9,482	151	1,833	11,466	9,070	679	3,075
Weakley	44,365	1,793	5,925	52,083	54,116	8,521	6,488
White	25,604	1,121	3,612	30,337	23,519	710	7,528
Williamson	39,683	682	9,450	49,815	46,182	727	4,360
Wilson	29,752	272	5,615	35,639	32,010	151	3,780

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, direct subscription.

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars]

County	Cash receipts	Percent of total	County	Cash receipts	Percent of total
Anderson			Cheatham		
Marketing total	5,043	100.0	Marketing total	11,590	100.0
Livestock	3,624	71.9	Livestock	4,369	37.7
Crops	1,419	28.1	Crops	7,221	62.3
Bedford			Chester		
Marketing total	31,897	100.0	Marketing total	8,883	100.0
Livestock	25,050	78.5	Livestock	3,268	36.8
Crops	6,847	21.5	Crops	5,615	63.2
Benton			Claiborne		
Marketing total	7,908	100.0	Marketing total	20,519	100.0
Livestock	4,184	52.9	Livestock	10,104	49.2
Crops	3,724	47.1	Crops	10,415	50.8
Bledsoe			Clay		
Marketing total	14,686	100.0	Marketing total	9,120	100.0
Livestock	9,420	64.1	Livestock	5,661	62.1
Crops	5,266	35.9	Crops	3,459	37.9
Blount			Cocke		
Marketing total	21,787	100.0	Marketing total	20,690	100.0
Livestock	12,328	56.6	Livestock	10,442	50.5
Crops	9,459	43.	Crops	10,248	49.5
Bradley			Coffee		
Marketing total	27,441	100.0	Marketing total	29,303	100.0
Livestock	25,456	92.8	Livestock	18,073	61.7
Crops	1,985	7.2	Crops	11,230	38.3
Campbell			Crockett		
Marketing total	4,690	100.0	Marketing total	36,322	100.0
Livestock	2,863	61.0	Livestock	4,388	12.1
Crops	1,827	39.0	Crops	31,934	87.9
Cannon			Cumberland		
Marketing total	14,129	100.0	Marketing total	16,733	100.0
Livestock	9,551	67.6	Livestock	10,661	63.7
Crops	4,578	32.4	Crops	6,072	36.3
Carroll			Davidson		
Marketing total	24,332	100.0	Marketing total	14,159	100.0
Livestock	12,819	52.7	Livestock	7,359	52.0
Crops	11,513	47.3	Crops	6,800	48.0
Carter			Decatur		
Marketing total	9,703	100.0	Marketing total	11,535	100.0
Livestock	4,286	44.2	Livestock	7,737	67.1
Crops	5,417	55.8	Crops	3,798	32.9

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percent of total	County	Cash receipts	Percent of total
DeKalb			Grundy		
Marketing total	23,282	100.0	Marketing total	12,430	100.0
Livestock	6,945	29.8	Livestock	9,946	80.0
Crops	16,337	70.2	Crops	2,484	20.0
Dickson			Hamblen		
Marketing total	18,072	100.0	Marketing total	16,774	100.0
Livestock	10,313	57.1	Livestock	12,062	71.9
Crops	7,759	42.9	Crops	4,712	28.1
Dyer			Hamilton		
Marketing total	52,131	100.0	Marketing total	17,453	100.0
Livestock	11,685	22.4	Livestock	9,315	53.4
Crops	40,446	77.6	Crops	8,138	46.6
Fayette			Hancock		
Marketing total	58,067	100.0	Marketing total	8,792	100.0
Livestock	28,706	49.4	Livestock	3,628	41.3
Crops	29,361	50.6	Crops	5,164	58.7
Fentress			Hardeman		
Marketing total	14,458	100.0	Marketing total	23,161	100.0
Livestock	10,238	70.8	Livestock	7,807	33.7
Crops	4,220	29.2	Crops	15,354	66.3
Franklin			Hardin		
Marketing total	42,985	100.0	Marketing total	15,838	100.0
Livestock	24,235	56.4	Livestock	8,026	50.7
Crops	18,750	43.6	Crops	7,812	49.3
Gibson			Hawkins		
Marketing total	56,678	100.0	Marketing total	21,265	100.0
Livestock	21,913	38.7	Livestock	9,486	44.6
Crops	34,765	61.3	Crops	11,779	55.4
Giles			Haywood		
Marketing total	37,592	100.0	Marketing total	41,659	100.0
Livestock	31,637	84.2	Livestock	4,606	11.1
Crops	5,955	15.8	Crops	37,053	88.9
Grainger			Henderson		
Marketing total	13,506	100.0	Marketing total	23,742	100.0
Livestock	6,669	49.4	Livestock	14,019	59.0
Crops	6,837	50.6	Crops	9,723	41.0
Greene			Henry		
Marketing total	53,508	100.0	Marketing total	31,300	100.0
Livestock	31,375	58.6	Livestock	17,463	55.8
Crops	22,133	41.4	Crops	13,837	44.2

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percent of total
Hickman		
Marketing total	13,229	100.0
Livestock	9,879	74.7
Crops	3,350	25.3
Houston		
Marketing total	4,588	100.0
Livestock	3,196	69.7
Crops	1,392	30.3
Humphreys		
Marketing total	9,880	100.0
Livestock	7,023	71.1
Crops	2,857	28.9
Jackson		
Marketing total	8,190	100.0
Livestock	3,684	45.0
Crops	4,506	55.0
Jefferson		
Marketing total	24,460	100.0
Livestock	16,636	68.0
Crops	7,824	32.0
Johnson		
Marketing total	11,964	100.0
Livestock	5,436	45.4
Crops	6,528	54.6
Knox		
Marketing total	23,417	100.0
Livestock	12,676	54.1
Crops	10,741	45.9
Lake		
Marketing total	17,682	100.0
Livestock	89	0.5
Crops	17,593	99.5
Lauderdale		
Marketing total	35,769	100.0
Livestock	6,229	17.4
Crops	29,540	82.6
Lawrence		
Marketing total	29,583	100.0
Livestock	19,112	64.6
Crops	10,471	35.4
Lewis		
Marketing total	3,006	100.0
Livestock	2,008	66.8
Crops	998	33.2
Lincoln		
Marketing total	41,412	100.0
Livestock	28,806	69.6
Crops	12,606	30.4
Loudon		
Marketing total	51,627	100.0
Livestock	11,154	21.6
Crops	40,473	78.4
McMinn		
Marketing total	33,184	100.0
Livestock	29,153	87.9
Crops	4,031	12.1
McNairy		
Marketing total	16,592	100.0
Livestock	7,358	44.3
Crops	9,234	55.7
Macon		
Marketing total	18,467	100.0
Livestock	8,095	43.8
Crops	10,372	56.2
Madison		
Marketing total	26,738	100.0
Livestock	6,799	25.4
Crops	19,939	74.6
Marion		
Marketing total	7,292	100.0
Livestock	5,078	69.6
Crops	2,214	30.4
Marshall		
Marketing total	27,635	100.0
Livestock	23,367	84.6
Crops	4,268	15.4
Maury		
Marketing total	37,760	100.0
Livestock	26,329	69.7
Crops	11,431	30.3

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars]
(Continued)

County	Cash receipts	Percent of total	County	Cash receipts	Percent of total
Meigs			Putnam		
Marketing total	7,142	100.0	Marketing total	17,503	100.0
Livestock	5,103	71.5	Livestock	11,257	64.3
Crops	2,039	28.5	Crops	6,246	35.7
Monroe			Rhea		
Marketing total	21,223	100.0	Marketing total	9,540	100.0
Livestock	16,646	78.4	Livestock	4,300	45.1
Crops	4,577	21.6	Crops	5,240	54.9
Montgomery			Roane		
Marketing total	38,870	100.0	Marketing total	7,129	100.0
Livestock	15,634	40.2	Livestock	5,466	76.7
Crops	23,236	59.8	Crops	1,663	23.3
Moore			Robertson		
Marketing total	14,067	100.0	Marketing total	77,083	100.0
Livestock	12,897	91.7	Livestock	26,311	34.1
Crops	1,170	8.3	Crops	50,772	65.9
Morgan			Rutherford		
Marketing total	5,704	100.0	Marketing total	34,837	100.0
Livestock	3,012	52.8	Livestock	29,149	83.7
Crops	2,692	47.2	Crops	5,688	16.3
Obion			Scott		
Marketing total	53,154	100.0	Marketing total	3,496	100.0
Livestock	19,338	36.4	Livestock	2,844	81.4
Crops	33,816	63.6	Crops	652	18.6
Overton			Sequatchie		
Marketing total	16,164	100.0	Marketing total	4,897	100.0
Livestock	11,141	68.9	Livestock	3,380	69.0
Crops	5,023	31.1	Crops	1,517	31.0
Perry			Sevier		
Marketing total	6,357	100.0	Marketing total	14,238	100.0
Livestock	3,017	47.5	Livestock	8,973	63.0
Crops	3,340	52.5	Crops	5,265	37.0
Pickett			Shelby		
Marketing total	6,184	100.0	Marketing total	44,766	100.0
Livestock	4,121	66.6	Livestock	8,563	19.1
Crops	2,063	33.4	Crops	36,203	80.9
Polk			Smith		
Marketing total	9,328	100.0	Marketing total	20,046	100.0
Livestock	8,617	92.4	Livestock	10,901	54.4
Crops	711	7.6	Crops	9,145	45.6

TABLE 11.15--CASH RECEIPTS FROM FARM MARKETINGS, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	Cash receipts	Percent of total	County	Cash receipts	Percent of total
Stewart			Warren		
Marketing total	9,486	100.0	Marketing total	115,450	100.0
Livestock	3,269	34.5	Livestock	23,836	20.6
Crops	6,217	65.5	Crops	91,614	79.4
Sullivan			Washington		
Marketing total	20,303	100.0	Marketing total	39,196	100.0
Livestock	11,424	56.3	Livestock	24,864	63.4
Crops	8,879	43.7	Crops	14,332	36.6
Sumner			Wayne		
Marketing total	47,033	100.0	Marketing total	9,482	100.0
Livestock	26,125	55.5	Livestock	6,754	71.2
Crops	20,908	44.5	Crops	2,728	28.8
Tipton			Weakley		
Marketing total	43,326	100.0	Marketing total	44,365	100.0
Livestock	5,793	13.4	Livestock	25,435	57.3
Crops	37,533	86.6	Crops	18,930	42.7
Trousdale			White		
Marketing total	9,536	100.0	Marketing total	25,604	100.0
Livestock	4,344	45.6	Livestock	18,708	73.1
Crops	5,192	54.4	Crops	6,896	26.9
Unicoi			Williamson		
Marketing total	2,383	100.0	Marketing total	39,683	100.0
Livestock	419	17.6	Livestock	28,854	72.7
Crops	1,964	82.4	Crops	10,829	27.3
Union			Wilson		
Marketing total	6,959	100.0	Marketing total	29,752	100.0
Livestock	3,160	45.4	Livestock	22,979	77.2
Crops	3,799	54.6	Crops	6,773	22.8
Van Buren					
Marketing total	5,670	100.0			
Livestock	3,489	61.5			
Crops	2,181	38.5			

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, direct subscription.

TABLE 11.16--RURAL FARM POPULATION, BY NUMBER, AND BY PERCENT OF TOTAL POPULATION, SOUTHEASTERN STATES, 1950 - 1980, DECENNIAL CENSUS YEARS

State	1950		1960		1970		1980[a]		1980	
	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage	Number (1000)	Percentage
TENNESSEE	1,016	30.9	587	16.5	317	8.1	263	5.7	176	3.8
Alabama	960	31.4	403	12.3	160	4.6	139	3.6	88	2.3
Arkansas	802	42.0	332	18.6	174	9.0	142	6.2	108	4.7
Florida	233	8.4	105	2.1	72	1.1	85	0.9	59	0.1
Georgia	962	27.9	407	10.3	172	3.7	164	3.0	121	2.2
Kentucky	974	33.1	548	18.0	382	11.9	326	8.9	245	6.7
Louisiana	567	21.1	233	7.2	114	3.1	85	2.0	59	1.4
Mississippi	1,097	50.4	543	24.9	210	9.5	131	5.2	85	3.4
North Carolina	1,377	33.9	808	17.7	375	7.4	269	4.6	188	3.2
South Carolina	701	33.1	351	14.7	112	4.3	84	2.7	54	1.7
Virginia	723	22.1	397	10.0	193	4.1	166	3.1	113	2.1
West Virginia	411	20.5	121	6.5	57	3.3	51	2.6	29	1.5

Note: Percentages computed by the Center for Business and Economic Research.

a. This set of population figures for 1980 is based on the previous farm definition which allowed a place that had as little as $50 of agricultural sales per year to qualify as a farm. For the 1980 Census, the annual dollar value of agricultural sales required for a place to be considered a farm was raised to $1,000. This definitional change is reflected in the second set of 1980 farm population figures.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, individual states; "Rural Population by Farm-Nonfarm Residence for Counties in the United States: 1970;" and Characteristics of the Population, for 1950 and 1960.

TABLE 11.17--SELECTED FARM STATISTICS, SOUTHEASTERN STATES, 1982

	Total land area	Percentage in farms	Number of farms	Average size of farm (acres)	Average value of land and buildings		Market value of products sold	
					Per farm	Per acre	Total ($1,000)	Per farm (dollars)
TENNESSEE	26,339,033	47.4	90,565	138	$139,141	$1,014	$1,683,852	$18,593
Alabama	32,490,995	31.4	48,448	211	171,210	826	1,704,160	35,175
Arkansas	33,330,073	44.1	50,525	291	286,402	972	2,826,497	55,943
Florida	34,657,843	37.0	36,352	353	552,586	1,576	3,522,103	96,889
Georgia	37,155,705	33.1	49,630	248	225,092	929	2,767,679	55,766
Kentucky	25,388,313	55.8	101,642	140	1[illegible]4,427	1,049	2,376,882	23,385
Louisiana	28,493,696	31.3	31,628	282	381,817	1,351	1,406,458	44,469
Mississippi	30,228,908	41.1	42,415	293	257,819	894	1,918,486	45,231
North Carolina	31,259,756	33.0	72,792	142	187,840	1,314	3,500,750	48,093
South Carolina	19,330,156	28.9	24,929	224	208,524	946	968,554	38,853
Virginia	25,410,252	37.1	51,859	182	205,034	1,125	1,606,915	30,986
West Virginia	15,436,179	23.1	18,742	190	129,390	688	242,127	12,919

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.18--NUMBER AND PERCENT OF FARMS, BY ECONOMIC CLASS, SOUTHEASTERN STATES, 1982

State	Total	Economic class (based on farm product sales)							
		$500,000 or more	$250,000-$499,999	$100,000-249,999	$40,000-99,999	$20,000-39,999	$10,000-19,999	$5,000-9,999	Less than $ 5,000
TENNESSEE									
Number	90,565	241	701	2,570	4,716	6,250	10,988	16,860	48,239
Percent	100.0	0.3	0.8	2.8	5.2	6.9	12.1	18.6	53.3
Alabama									
Number	48,448	356	975	3,211	3,547	2,935	4,154	6,103	27,167
Percent	100.0	0.7	2.0	6.6	7.3	6.1	8.6	12.6	56.1
Arkansas									
Number	50,525	713	1,911	5,535	5,017	3,288	4,371	6,404	23,286
Percent	100.0	1.4	3.8	11.0	9.9	6.5	8.7	12.7	46.1
Florida									
Number	36,352	1,275	1,131	2,276	3,230	3,136	3,734	4,453	17,117
Percent	100.0	3.5	3.1	6.3	8.9	8.6	10.3	12.2	47.1
Georgia									
Number	49,630	719	1,967	5,040	5,157	3,926	4,534	5,848	22,439
Percent	100.0	1.4	4.0	10.2	10.4	7.9	9.1	11.8	45.2
Kentucky									
Number	101,642	238	695	3,216	8,704	12,228	16,999	20,021	39,541
Percent	100.0	0.2	0.7	3.2	8.6	12.0	16.7	19.7	38.9
Louisiana									
Number	31,628	358	948	2,645	3,066	2,057	2,441	3,516	16,597
Percent	100.0	1.1	3.0	8.4	9.7	6.5	7.7	11.1	52.5
Mississippi									
Number	42,415	635	1,348	2,848	2,826	2,500	3,515	5,446	23,297
Percent	100.0	1.5	3.2	6.7	6.7	5.9	8.3	12.8	54.9

TABLE 11.20--FARM REAL ESTATE: AVERAGE VALUE OF LAND AND BUILDINGS PER ACRE, SOUTHEASTERN STATES AND UNITED STATES, 1975 - 1985, SELECTED YEARS

State	Average value of land and buildings per acre (dollars)				Indexes of average value per acre (1977 = 100)			
	1975	1980^r	1984^r	1985	1975	1980	1984	1985
TENNESSEE	467	976	1,044	982	86	136	135	127
Alabama	364	780	809	769	85	149	162	154
Arkansas	419	918	933	849	80	163	167	152
Florida[1]	685	1,381	1,608	1,527	89	141	155	147
Georgia	474	896	910	865	93	132	122	116
Kentucky	427	976	1,007	906	72	147	143	129
Louisiana	512	1,256	1,351	1,256	88	169	195	181
Mississippi	379	819	939	835	94	156	183	163
North Carolina	590	1,219	1,380	1,242	88	141	158	142
South Carolina	467	900	927	899	88	130	125	121
Virginia	558	1,028	1,114	1,091	83	139	143	140
West Virginia	300	669	667	554	76	150	172	143
UNITED STATES	340	737	782	679	75	145	146	128

r revised.

1. Florida indexes for 1980 are based on percentage changes in Georgia and Alabama.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 11.21--TAXES ON FARM REAL ESTATE, SOUTHEASTERN STATES, 1980 - 1982

State	Amount levied on farm real estate (million dollars)			Taxes per acre (dollars)			Taxes per $100 of full value		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
TENNESSEE	41.1	42.9	43.4	3.25	3.42	3.49	0.34	0.33	0.36
Alabama	10.1	9.9	13.1	0.90	0.90	1.20	0.11	0.10	0.13
Arkansas	30.6	30.7	32.7	2.14	2.18	2.31	0.23	0.21	0.21
Florida	78.3	86.5	80.1	6.21	6.96	6.54	0.46	0.46	0.46
Georgia	50.5	55.5	55.1	3.46	3.80	3.84	0.40	0.41	0.46
Kentucky	29.4	30.1	29.5	2.10	2.15	2.13	0.22	0.22	0.21
Louisiana	15.9	16.3	19.1	1.79	1.83	2.13	0.14	0.12	0.14
Mississippi	21.4	21.9	22.0	1.61	1.66	1.67	0.20	0.16	0.17
North Carolina	42.1	44.5	44.8	3.83	4.15	4.29	0.32	0.31	0.33
South Carolina	12.2	13.2	13.0	2.12	2.32	2.37	0.24	0.25	0.26
Virginia	34.8	37.6	39.1	3.83	4.15	4.31	0.38	0.38	0.41
West Virginia	2.7	3.1	3.2	0.78	0.87	0.91	0.11	0.12	0.11

Source: U.S. Department of Agriculture, Statistical Reporting Service, Agricultural Statistics, 1984, and earlier editions.

TABLE 11.18--NUMBER AND PERCENT OF FARMS, BY ECONOMIC CLASS, SOUTHEASTERN STATES, 1982 (Continued)

State	Total	Economic class (based on farm product sales)							
		$500,000 or more	$250,000-$499,999	$100,000-249,999	$40,000-99,999	$20,000-39,999	$10,000-19,999	$5,000-9,999	Less than $ 5,000
North Carolina									
Number	72,792	748	2,002	6,244	8,408	7,300	8,560	9,722	29,808
Percent	100.0	1.0	2.8	8.6	11.6	10.0	11.8	13.4	40.9
South Carolina									
Number	24,929	289	570	1,476	1,989	1,781	2,470	3,309	13,045
Percent	100.0	1.2	2.3	5.9	8.0	7.1	9.9	13.3	52.3
Virginia									
Number	51,859	351	892	2,657	3,643	4,139	6,262	8,561	25,354
Percent	100.0	0.7	1.7	5.1	7.0	8.0	12.1	16.5	48.9
West Virginia									
Number	18,742	58	100	302	493	651	1,198	2,535	13,405
Percent	100.0	0.3	0.5	1.6	2.6	3.5	6.4	13.5	71.5

Note: Farms include institutional farms, experiment and research farms, and Indian reservations. Percentages computed by Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.19--TYPE OF FARM OWNERSHIP, SOUTHEASTERN STATES, 1982

State	Farm acreage	Number of farms	Family farms		Partnership farms		Corporate farms	
			Number	Percentage	Number	Percentage	Number	Percentage
TENNESSEE	12,474,931	90,565	80,881	89.3	8,910	9.8	511	0.6
Alabama	10,200,547	48,448	44,009	90.8	3,754	7.7	513	1.1
Arkansas	14,682,960	50,525	45,152	89.4	3,856	7.6	1,326	2.6
Florida	12,814,216	36,352	29,556	81.3	3,195	8.8	3,255	9.0
Georgia	12,291,885	49,630	44,207	89.1	4,170	8.4	954	1.9
Kentucky	14,179,284	101,642	85,808	84.4	14,660	14.4	761	0.7
Louisiana	8,928,827	31,628	28,255	89.3	2,402	7.6	724	2.3
Mississippi	12,421,651	42,415	38,255	90.2	3,046	7.2	886	2.1
North Carolina	10,320,832	72,792	64,150	88.1	7,092	9.7	1,225	1.7
South Carolina	5,589,799	24,929	22,297	89.4	2,078	8.3	417	1.7
Virginia	9,436,854	51,859	45,731	88.2	4,765	9.2	1,023	2.0
West Virginia	3,559,051	18,742	17,336	92.5	1,134	6.1	180	1.0

Note: Percentages computed by Center for Business and Economic Research. Percentages will not add to 100 because cooperative, estate, and institutional farms are not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Agriculture, individual states.

TABLE 11.22--FARM DEBT OUTSTANDING, SOUTHEASTERN STATES, 1975-1984, SELECTED YEARS (In millions of dollars)

State	1975		1980		1982		1983		1984	
	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate	Real estate	Nonreal estate
TENNESSEE	934	801	1,550	1,533	1,700	1,543	1,698	1,417	1,683	1,384
Alabama	661	523	1,232	1,147	1,394	1,216	1,402	1,094	1,362	1,034
Arkansas	1,130	837	1,925	1,703	2,144	2,127	2,169	2,048	2,160	2,044
Florida	1,346	668	2,334	1,307	2,810	1,442	2,853	1,404	2,843	1,323
Georgia	1,305	885	2,245	2,306	2,459	2,449	2,496	2,327	2,452	2,189
Kentucky	1,106	897	2,107	1,668	2,311	1,819	2,352	1,717	2,334	1,737
Louisiana	737	530	1,553	1,194	1,886	1,570	1,892	1,455	1,840	1,536
Mississippi	975	740	1,747	1,774	2,070	2,269	2,102	2,102	2,083	2,165
North Carolina	907	855	1,829	1,851	2,233	2,002	2,240	1,942	2,238	1,792
South Carolina	482	319	816	722	971	813	986	773	987	745
Virginia	644	402	1,142	873	1,256	969	1,298	966	1,305	952
West Virginia	129	72	238	127	255	137	257	138	254	133

Note: Data are preliminary and are as of December 31. Real estzte farm debt includes that owed to federal land banks, Farmer's Home Administration, life insurance companies, banks, and individuals. Nonreal estate debt includes that owed to banks, Production Credit Association (excluding loans for aquaculture), federal intermediate credit banks, Farmer's Home Administration and Commodity Credit Corporation.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1984.

TABLE 11.23--INDEXES OF PRICES RECEIVED AND PAID BY FARMERS, UNITED STATES, 1973 - 1984

	Index of prices received				Index of prices paid							
Year	All farm products	All crops	Livestock and products	All farm products (1910-14 = 100)	Commodities, services, interest, taxes and wage rates	Production items	Interest	Taxes	Wage rates	Commodities services, interest, taxes, wage rates (1910-14 = 100)	Ratio[1]	Parity ratio (1910-14 = 100)
1973	98	91	104	447	71	73	55	77	69	491	1.38	0.90[a]
1974	105	117	94	481	81	83	65	81	79	558	1.30	0.86
1975	101	105	98	463	89	91	77	87	85	613	1.13	0.76
1976	102	102	101	464	95	97	88	94	93	653	1.07	0.71
1977	100	100	100	457	100	100	100	100	100	689	1.00	0.66
1978	115	105	124	524	108	108	117	100	107	745	1.06	0.70
1979	132	116	147	602	123	125	143	107	117	848	1.07	0.71
1980	134	125	144	614	138	138	174	115	126	948	0.97	0.65
1981	139	134	143	633	150	148	211	123	137	1,035	0.93	0.61
1982	133	121	145	609	157	150	241	131	143	1,076	0.85	0.57
1983	134	127	141	614	160[r]	153	250[r]	129[r]	148[r]	1,104[r]	0.84	0.56
1984	142	138	146	649	164	155	251	132	150	1,127	0.87	0.58

Note: Base year is 1977=100 for prices received, prices paid, and ratio unless otherwise specified.

1. Ratio of index of prices received by farmers for all farm products to index of prices paid for commodities, services, interest, taxes, and wage rates.

a. approximation.

r revised.

Source: U.S. Department of Agriculture, Statistical Reporting Service, Crop Reporting Board, Agricultural Prices, 1984 Summary, and earlier editions.

TABLE 11.24--FARM MARKETINGS, 1981 TO 1984, AND PRINCIPAL COMMODITIES RANKING, SOUTHEASTERN STATES AND UNITED STATES, 1984
[In millions of dollars]

State	Farm marketings						Rank in United States	Principal commodities in order of marketing receipts, 1984
				1984				
	1981	1982	1983[r]	Total	Crops	Livestock and products		
TENNESSEE	2,012	2,033	1,797	1,985	981	1,003	28	Cattle, dairy products, tobacco, soybeans.
Alabama	2,247	2,176	2,040	2,189	802	1,387	26	Broilers, cattle, soybeans, eggs.
Arkansas	3,408	3,340	2,875	3,336	1,462	1,874	16	Broilers, soybeans, rice, cattle.
Florida	4,256	4,159	4,609	4,587	3,496	1,091	9	Oranges, greenhouse, cattle, tomatoes.
Georgia	3,267	3,318	3,196	3,587	1,739	1,849	14	Broilers, peanuts, soybeans, eggs.
Kentucky	2,820	2,925	2,742	2,652	1,240	1,412	22	Tobacco, horses/mules, cattle, dairy products.
Louisiana	1,728	1,817	1,685	1,527	1,050	478	31	Soybeans, cotton, rice, broilers.
Mississippi	2,211	2,370	2,073	2,168	1,123	1,045	27	Soybeans, broilers, cotton, cattle.
North Carolina	4,151	4,064	3,630	4,126	2,198	1,927	10	Tobacco, broilers, hogs, turkeys.
South Carolina	1,126	1,143	994	1,136	708	428	35	Soybeans, tobacco, eggs, dairy products.
Virginia	1,638	1,681	1,453	1,794	673	1,121	29	Cattle, dairy products, broilers, tobacco.
West Virginia	215	224	211	226	44	182	47	Cattle, dairy products, broilers, apples.
UNITED STATES	142,265	144,762	136,260	141,835	69,096	72,739	(X)	Cattle, dairy products, soybeans, corn.

Note: Cattle include calves.

(X) not applicable.

r revised.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 11.28--AREA OF COMMERCIAL FOREST LAND, BY AREA-CONDITION, AND BY OWNERSHIP CLASSES, TENNESSEE, 1980 [In thousands of acres]

Area-condition class[1]	All ownerships	National forest	Other public	Forest industry	Farmer	Miscellaneous private
10	5.6	0.0	0.0	5.6	0.0	0.0
20	5.7	5.5	0.0	0.0	0.0	0.2
30	5.9	0.0	0.0	5.9	0.0	0.0
40	96.4	5.5	20.3	34.5	16.2	19.9
50	2,512.0	246.2	88.4	286.7	823.9	1,066.8
60	7,613.9	244.1	392.1	729.3	2,616.7	3,631.7
70	2,639.5	55.9	101.8	160.8	1,091.3	1,229.7
All classes	12,879.0	557.2	602.6	1,222.8	4,548.1	5,948.3

1. Area-condition class definitions:
   10. Areas 100 percent or more stocked with desirable trees and not overstocked.
   20. Areas 100 percent or more stocked with desirable trees and overstocked with all live trees.
   30. Areas 60 to 100 percent stocked with desirable trees and with less than 30 percent of the area controlled by other trees, inhibiting vegetation, slash, or nonstockable conditions.
   40. Areas 60 to 100 percent stocked with desirable trees and with 30 percent or more of the area controlled by other trees, or conditions that ordinarily prevent occupancy by desirable trees.
   50. Areas less than 60 percent stocked with desirable trees, but with 100 percent or more stocking of growing-stock trees.
   60. Areas less than 60 percent stocked with desirable trees, but with 60 to 100 percent stocking of growing-stock trees.
   70. Areas less than 60 percent stocked with desirable trees and with less than 60 percent stocking of growing-stock trees.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.29--VOLUME OF GROWING STOCK AND SAWTIMBER ON COMMERCIAL FOREST LAND, TENNESSEE, 1980

	Growing stock (Million cubic feet)			Sawtimber (Million board feet)		
Ownership class	All species	Softwood	Hardwood	All species	Softwood	Hardwood
National forest	797.5	281.0	516.5	2,625.4	1,122.4	1,503.0
Other public	686.2	185.1	501.1	2,356.8	786.1	1,570.7
Forest industry	1,193.6	257.8	935.8	3,600.5	814.3	2,786.2
Farm	4,423.4	595.5	3,827.9	13,359.5	1,793.5	11,566.0
Miscellaneous private	5,704.5	1,086.1	4,618.4	16,955.1	3,168.0	13,787.1
All ownership	12,805.2	2,405.5	10,399.7	38,897.3	7,684.3	31,213.0

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.30--AVERAGE ANNUAL GROWTH AND REMOVAL OF GROWING STOCK ON COMMERCIAL FOREST LAND, BY OWNERSHIP CLASS, AND BY TYPE OF WOOD, TENNESSEE, 1971 - 1980 [In millions of cubic feet]

	Periodic annual growth			Periodic annual removals		
Ownership class	All species	Softwood	Hardwood	All species	Softwood	Hardwood
National forest	27.4	9.3	18.1	3.3	1.7	1.6
Other public	26.8	7.0	19.8	24.7	7.1	17.6
Forest industry	44.9	11.0	33.9	24.8	5.6	19.2
Farmer	180.3	22.8	157.5	69.9	9.5	60.4
Miscellaneous private	232.0	46.7	185.3	90.9	13.7	77.2
All ownerships[1]	511.4	96.8	414.6	213.7	37.6	176.0

1. Totals may not add due to independent rounding.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, direct correspondence.

TABLE 11.31--CHANGES IN COMMERCIAL FOREST LAND, TENNESSEE, 1971 - 1980 [In thousands of acres]

Resource region	Total area	Commercial forest	Net change	Additions from: Total	Additions from: Agriculture	Additions from: Other[1]	Diversions to: Total	Diversions to: Agriculture	Diversions to: Other
West	6,080.6	2,129.0	+360.5	588.6	537.1	51.5	228.1	153.8	74.3
West Central	3,422.2	2,183.6	-107.3	17.9	17.6	0.3	125.2	71.3	53.9
Central	6,305.4	2,139.4	-136.9	110.3	96.8	13.5	247.2	134.4	112.8
Plateau	4,448.7	2,972.6	-104.4	72.0	41.2	30.8	176.4	78.2	98.2
East	6,778.9	3,454.4	+47.3	332.1	263.7	68.4	284.8	103.5	181.3
All regions	27,035.7	12,879.0	+59.2	1,120.9	956.4	164.5	1,061.7	541.2	520.5

[1] Includes urban, industrial, highway, noncommercial forest, water, rights-of-way, and other land uses.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Fxperiment Station, New Orleans, direct correspondence.

TABLE 11.25--COMMODITIES, TOTAL CASH RECEIPTS, AND PERCENT DISTRIBUTION OF RECEIPTS, SOUTHEASTERN STATES, 1984
[In thousands of dollars]

		Livestock					
	Total all commodities	Total livestock receipts	Percent of total commodities	Meat animals	Dairy products	Poultry and eggs	Miscellaneous livestock
TENNESSEE	1,984,557	1,003,352	50.6	624,457	269,691	88,174	21,030
Alabama	2,188,949	1,387,335	63.4	387,007	78,144	899,669	22,515
Arkansas	3,336,038	1,873,539	56.2	372,235	110,476	1,357,787	33,041
Florida	4,587,029	1,090,603	23.8	400,221	304,398	284,375	101,609
Georgia	3,587,474	1,848,869	51.5	410,583	184,690	1,211,305	42,291
Kentucky	2,652,148	1,412,434	53.3	536,790	262,640	29,397	583,607
Louisiana	1,527,492	477,701	31.3	148,528	127,727	181,564	19,882
Mississippi	2,167,923	1,044,860	48.2	278,139	117,847	544,624	104,250
North Carolina	4,125,398	1,927,227	46.7	472,136	238,800	1,142,463	73,828
South Carolina	1,135,815	427,682	37.7	128,906	84,881	199,895	14,000
Virginia	1,794,440	1,121,157	62.5	464,775	269,660	373,747	12,975
West Virginia	225,632	181,594	80.5	62,417	49,089	68,823	1,265

TABLE 11.25--COMMODITIES, TOTAL CASH RECEIPTS, AND PERCENT DISTRIBUTION OF RECEIPTS, SOUTHEASTERN STATES, 1984
[In thousands of dollars] (Continued)

State	Crops									
	Total crops receipts	Percent of total commodities	Food grains	Feed crops	Cotton	Tobacco	Oil crops	Vege-tables	Fruits and nuts	Other crops
TENNESSEE	981,205	49.4	61,991	81,016	88,778	253,069	241,424	32,826	11,209	210,892
Alabama	801,614	36.6	46,668	39,414	84,806	1,183	400,180	91,849	19,163	118,351
Arkansas	1,462,499	43.8	643,940	108,079	143,447	0	525,577	15,359	9,739	16,358
Florida	3,496,426	76.2	0	31,440	8,072	32,304	117,102	1,000,883	1,168,598	1,138,027
Georgia	1,738,605	48.5	98,177	135,220	71,994	155,450	884,493	131,454	94,311	167,506
Kentucky	1,239,714	46.7	56,969	168,190	0	756,238	203,887	16,400	10,570	27,460
Louisiana	1,049,791	68.7	226,958	44,406	232,205	0	327,985	45,213	8,668	164,356
Mississippi	1,123,063	51.8	154,599	42,716	383,502	0	495,563	22,887	5,667	18,129
North Carolina	2,198,171	53.3	73,574	289,544	29,742	1,054,229	392,469	146,952	65,861	145,800
South Carolina	708,133	62.3	44,501	67,296	41,109	188,344	209,593	60,291	64,424	32,575
Virginia	673,283	37.5	38,922	80,103	301	223,900	171,493	53,461	59,713	45,390
West Virginia	44,038	19.5	813	8,776	0	5,535	0	1,455	26,416	1,043

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1984 [Prior to 1984, secondary title of source was State Income and Balance Sheet Statistics].

TABLE 11.26--AGRICULTURAL COOPERATIVE MEMBERS, IN-STATE HEADQUARTERS, AND BUSINESS VOLUME, BY TYPE OF COOPERATIVE, SOUTHEASTERN STATES, 1983

	Marketing			Farm supply			Related services		
State	Members	In-state head-quarters	Business volume (in thousands)[1]	Members	In-state head-quarters	Business volume (in thousands)[1]	Members	In-state head-quarters	Business volume (in thousands)[1]
TENNESSEE	68,354	19	$ 414,863	79,988	85	$630,971	10	2	$15,661
Alabama	26,880	24	555,647	54,734	57	363,534	180	2	4,305
Arkansas	45,737	63	942,889	60,081	51	471,887	864	3	40,419
Florida	15,020	58	1,770,371	2,917	5	339,804	13,332	3	51,035
Georgia	67,174	13	994,878	6,258	10	300,536	0	0	5,091
Kentucky	98,223	24	541,897	155,667	47	355,459	4,231	1	7,229
Louisiana	6,384	48	519,621	11,544	37	216,783	37	2	9,560
Mississippi	47,538	78	741,291	68,167	69	435,461	748	4	20,831
North Carolina	93,605	31	447,084	40,017	2	227,462	75	3	7,458
South Carolina	24,063	9	145,691	15,376	1	48,220	0	0	1,046
Virginia	32,722	52	600,658	130,771	56	539,169	3,514	2	8,940
West Virginia	5,485	25	67,933	60,519	20	102,447	500	(a)	2,312

1. Gross business volume. Includes sales between cooperatives.

a. The cooperative with which these members are affiliated has been counted in the state in which the cooperative maintains its headquarters.

Source: U.S. Department of Agriculture, Agricultural Cooperative Service, Farmer Cooperative Statistics, 1984.

TABLE 11.27--GOVERNMENT PAYMENTS FOR FARM PROGRAMS, SOUTHEASTERN STATES, 1984 [In thousands of dollars]

State	Total	Conservation[1]	Feed grain program	Wheat program	Rice program	Cotton program	Wool act program	Miscel-laneous programs[2]
TENNESSEE	76,561	4,450	1,155	9,747	10	8,288	33	52,878
Alabama	57,052	4,549	269	6,022	0	10,362	5	35,845
Arkansas	209,567	3,104	913	20,264	82,229	12,187	36	90,834
Florida	40,728	2,989	113	937	146	276	28	36,239
Georgia	79.286	4,450	1,279	18,142	0	3,556	14	51,845
Kentucky	96,670	4,244	3,014	5,478	0	0	126	83,808
Louisiana	121,464	3,167	141	3,057	35,151	16,100	35	63,813
Mississippi	164,478	4,386	193	9,695	11,188	30,698	23	108,295
North Carolina	71,884	3,972	1,285	4,197	0	1,640	40	60,750
South Carolina	45,164	2,399	830	7,828	0	3,662	2	30,443
Virginia	45,989	2,622	672	2,305	0	9	718	39,663
West Virginia	5,807	1,273	92	18	0	0	582	3,842

1. Includes amount paid under agriculture and conservation programs (Agriculture Conservation, Emergency Conservation, and Great Plains Program.)

2. Includes Dairy Indemnity Program, Payment-In-Kind (PIK) Program, Rural Clean Water Program, Clean Lakes Program, Forest Incentive Program, Water Bank Program, Emergency Livestock Feed Program, Extended Storage Program, PIK Storage Program, Milk Diversion Program, and Animal and Plant Health Inspection Service Indemnity Program.

Source: U.S. Department of Agriculture, Economic Research Service, Economic Indicators of the Farm Sector, State Financial Summary, 1984.

TABLE 11.32--AREA OF COMMERCIAL FOREST LAND, BY FOREST TYPE, AND BY RESOURCE REGION, TENNESSEE, 1980 [In thousands of acres]

	Resource region					
Forest type	State	West	West Central	Central	Plateau	East
White pine	10.8	0.0	0.0	0.0	5.6	5.2
Loblolly-shortleaf	1,058.3	145.7	101.0	0.0	234.8	576.8
Oak-pine	1,007.6	72.1	39.5	19.6	385.3	491.1
Cedar	651.3	73.9	24.2	392.1	23.8	137.3
Oak-hickory	9,312.6	1,207.7	1,940.8	1,684.0	2,276.3	2,203.8
Oak-gum-cypress	679.7	539.3	66.2	38.7	24.5	11.0
Elm-ash-cottonwood	99.2	71.5	11.9	5.0	10.8	0.0
Maple-beech-birch	59.5	18.8	0.0	0.0	11.5	29.2
All types	12,879.0	2,129.0	2,183.6	2,139.4	2,972.6	3,454.4

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station, New Orleans, direct correspondence.

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres]

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
TENNESSEE	27,036.2	12,879.0	48	+ 1
Anderson	218.2	134.2	62	- 4
Bedford	308.5	75.6	25	- 1
Benton	279.0	161.2	58	- 4
Bledsoe	258.6	171.0	66	- 1
Blount	373.8	126.0	34	(a)
Bradley	216.3	96.6	45	-10
Campbell	299.5	209.1	70	- 7
Cannon	173.4	84.0	48	- 3
Carroll	381.4	186.3	49	+22
Carter	227.2	151.2	67	+ 4
Cheatham	197.1	104.0	53	- 4
Chester	182.4	109.8	60	+13
Claiborne	291.2	179.4	62	+ 8
Clay	169.0	97.5	58	- 2
Cocke	278.4	174.0	63	+ 4
Coffee	278.4	112.0	40	- 5
Crockett	172.2	17.4	10	+40
Cumberland	434.5	324.5	75	0
Davidson	341.1	98.0	29	- 6
Decatur	225.3	145.0	64	- 3
DeKalb	202.9	74.0	36	-16
Dickson	311.0	151.2	49	- 6
Dyer	345.6	54.5	16	-17
Fayette	450.5	153.6	34	+42
Fentress	319.4	254.2	80	+ 3
Franklin	358.4	174.9	49	- 6
Gibson	388.5	60.8	16	+24
Giles	396.1	121.8	31	-24
Grainger	199.7	100.7	50	+ 6
Greene	396.1	135.2	34	0
Grundy	229.1	189.0	82	+ 2
Hamblen	111.4	30.4	27	+21
Hamilton	375.7	203.0	54	+13
Hancock	147.2	100.8	68	+18
Hardeman	419.8	248.0	59	+12
Hardin	386.6	223.6	58	- 1
Hawkins	316.2	185.6	59	+11
Haywood	332.2	78.0	23	+ 6
Henderson	329.6	170.8	52	(a)
Henry	384.0	172.5	45	+39

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres] (Continued)

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
Hickman	392.3	275.0	70	+ 2
Houston	133.1	81.9	62	-10
Humphreys	357.8	223.2	62	-10
Jackson	209.3	112.2	54	+ 2
Jefferson	206.1	58.5	28	0
Johnson	191.4	130.0	68	+ 5
Knox	337.9	102.0	30	- 4
Lake	122.9	20.1	16	+26
Lauderdale	325.8	95.0	29	+ 7
Lawrence	405.8	153.9	38	-16
Lewis	182.4	131.1	72	-10
Lincoln	371.2	105.0	28	-10
Loudon	159.4	55.2	35	+ 4
McMinn	278.4	129.8	47	-11
McNairy	364.2	205.2	56	+ 4
Macon	194.6	59.4	31	-19
Madison	358.4	147.0	41	+30
Marion	329.6	240.8	73	- 3
Marshall	241.3	75.6	31	- 3
Maury	393.0	110.0	28	-13
Meigs	139.5	85.8	62	+ 6
Monroe	424.9	290.7	68	- 2
Montgomery	347.5	103.4	30	-11
Moore	79.4	28.0	35	- 9
Morgan	345.0	270.0	78	- 7
Obion	359.0	103.4	29	+42
Overton	282.9	167.5	59	- 4
Perry	270.7	218.3	81	+ 3
Pickett	111.4	64.8	58	- 3
Polk	281.0	208.0	74	- 9
Putnam	261.1	136.4	52	- 3
Rhea	217.6	124.2	57	- 8
Roane	248.3	150.0	60	+14
Robertson	304.6	51.2	17	-13
Rutherford	403.2	156.0	39	+33
Scott	351.4	302.4	86	- 2
Sequatchie	174.7	134.4	77	- 4
Sevier	397.2	137.7	35	-14
Shelby	492.1	93.6	19	+28
Smith	208.0	75.9	36	+ 5

TABLE 11.33--TOTAL LAND AREA AND COMMERCIAL FOREST AREA, TENNESSEE AND COUNTIES, 1980
[Area in thousands of acres] (Continued)

County	Total land area	Commercial forest area	Commercial forest area as a percentage of total land area	Percentage change in commercial forest land 1971-1980
Stewart	314.9	198.4	63	-10
Sullivan	273.9	99.0	36	- 9
Sumner	351.4	73.5	21	-25
Tipton	303.4	100.2	33	+80
Trousdale	74.2	24.4	33	+ 3
Unicoi	118.4	96.9	82	+ 3
Union	154.2	108.3	70	+28
Van Buren	163.2	124.8	76	(a)
Warren	283.5	94.4	33	-17
Washington	209.3	61.2	29	- 1
Wayne	474.2	372.0	78	- 2
Weakley	368.6	112.8	31	+47
White	246.4	114.4	46	-10
Williamson	379.5	126.0	33	-13
Wilson	371.2	120.7	33	+ 1

a. Percentage less than 0.5.

Source: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station: New Orleans, direct correspondence.

CHAPTER 12 — CLIMATE, LAND USE AND RECREATION

Tennessee offers great variety in climate and topography. Elevations range from more than 6,600 feet at the eastern boundary to approximately 200 feet at the Mississippi River. There are nearly 60 national and state parks and recreation areas in Tennessee, as shown in Figure 12.2.

The Tennessee Department of Tourist Development publishes a report entitled "The Economic Impact of Travel on Tennessee Counties." These data are the results of an annual study by the U.S. Travel Data Center. Presented in Tables 12.4–12.6, travel-generated employment and revenue are first detailed at the state level, and secondly, for individual counties.

A list of land area in Tennessee owned by various federal agencies can be found in Table 12.8. These data are provided for every state in the annual *Public Land Statistics*, published by the U.S. Department of the Interior. The Army Corps of Engineers maintains the Cumberland River areas in Tennessee, while TVA maintains all Tennessee River areas, except for National Wildlife Refuge areas (managed by the U.S. Fish and Wildlife Service). The U.S. Department of the Interior, National Park Service, maintains the Great Smoky Mountains National Park as well as a variety of other areas, as listed in Table 12.10. The Cherokee National Forest is managed by the U.S. Department of Agriculture, National Forest Service. In regard to state-owned properties, the Tennessee Department of Conservation has primary responsibility for these parks and recreation areas. Records of visitations and use, collected and maintained by each of these agencies, are presented in several tables throughout this chapter.

The U.S. Department of Commerce, National Oceanic and Atmospheric Administration, through the Environmental Data Service, National Climate Center, publishes data on weather and climate. The monthly data in Table 12.1 are published for five metropolitan areas in Tennessee in *Comparative Climatic Data for the United States through 1984*. "Normal" values of temperature and precipitation shown in this table are based on records for the 30 years between 1951 and 1980. Actual minimum weekday temperatures and normal and actual heating degree days are reported for approximately 75 Tennessee locations in *Electricity Sales Statistics*, issued monthly by the Tennessee Valley Authority.

Summary information about land and water areas of counties are shown in Table 12.7. These data are collected and published by the U.S. Department of Commerce, Bureau of the Census. Latest measurements were made in 1980.

12. CLIMATE, LAND USE, AND RECREATION

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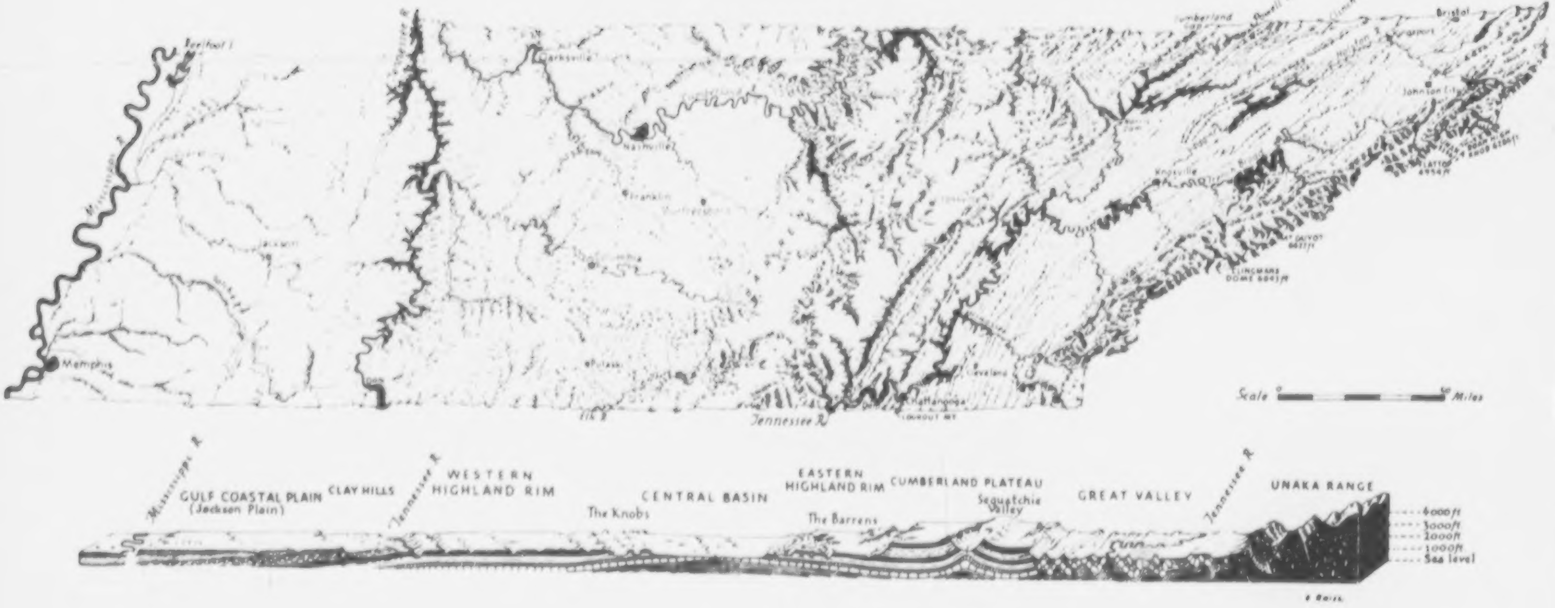
TABLE 11.34--SELECTED DATA ON THE LUMBER AND WOOD PRODUCTS INDUSTRY, TENNESSEE, 1982

Sector of industry	Number of establishments		All employees		Production workers		Value added by manufacture (million dollars)	Value of shipments (million dollars)	New capital expenditures (million dollars)
	Total	With 20 or more employees	Number (1000)	Payroll (million dollars)	Number (1000)	Wages (million dollars)			
Total lumber and wood products industry	836	163	14.1	155.2	12.1	119.7	266.0	699.7	19.2
Logging camps and contractors	140	2	0.5	5.1	0.5	4.5	9.0	28.6	0.9
Sawmills and planing mills	385	76	6.8	75.2	6.0	60.3	129.4	325.1	10.6
Millwork, plywood, and structural members	133	32	2.2	24.0	1.8	17.2	43.5	105.8	1.8
Wood containers	66	20	1.4	16.5	1.2	12.7	23.7	64.5	1.4
Wood buildings and mobile homes	30	15	1.7	17.9	1.4	12.3	33.9	101.5	1.7
Miscellaneous wood products	82	18	1.4	16.5	1.2	12.6	26.6	74.3	2.8

Note: Includes industry groups and industries with 500 employees or more.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufactures, Geographic Area Series, Tennessee.

FIGURE 12.1
Physiographic Map of Tennessee


Reelfoot L
Mississippi R
Memphis
Jackson
Tennessee R
Clarksville
Nashville
Franklin
Murfreesboro
Columbia
Pulaski
Elk R
Tennessee R
Chattanooga
Lookout Mt
Cleveland
Knoxville
Cumberland Gap
Powell R
Clinch R
Holston R
Kingsport
Bristol
Johnson City
Latto 4954 ft
Mt Guyot 6621 ft
Clingmans Dome 6643 ft
Scale 0 50 Miles
Mississippi R
GULF COASTAL PLAIN
(Jackson Plain)
CLAY HILLS
Tennessee R
WESTERN HIGHLAND RIM
The Knobs
CENTRAL BASIN
EASTERN HIGHLAND RIM
The Barrens
CUMBERLAND PLATEAU
Sequatchie Valley
GREAT VALLEY
Tennessee R
UNAKA RANGE
6000 ft
3000 ft
2000 ft
1000 ft
Sea level
E Raisz

SOURCE: Tennessee Department of Finance and Administration, *Tennessee, Its Resources and Economy*, Volume II.

TABLE 12.3--MINIMUM TEMPERATURES AND HEATING DEGREE DAYS, TVA REGION[1], HEATING YEARS 1971 - 1972 THROUGH 1984 - 1985

	Minimum weekday temperatures			Heating degree days[2] (base = 65°F)				
Heating season	December	January	February	December	January	February	Total season	Percent of normal
1971-1972	31	15	19	476	686	689	3,099	87
1972-1973	14	13	19	673	852	726	3,635	102
1973-1974	17	26	14	734	538	618	2,943	82
1974-1975	19	15	16	709	669	569	3,514	98
1975-1976	11	7	17	728	899	440	3,292	92
1976-1977	9	-3	13	852	1,180	671	4,197	117
1977-1978	12	9	11	774	1,105	901	4,129	115
1978-1979	22[a]	9	10[a]	664	1,023	794	3,642	102
1979-1980	17	18	15[a]	715	753	823	3,719	104
1980-1981	16	8	5	730	902	603	3,644	102
1981-1982	17[a]	-1[a]	16[a]	813	919	649	3,717	104
1982-1983	20	18	21	533	805	616	3,416	96
1983-1984	2[a]	6[a]	10	909	953	614	3,977	111
1984-1985	12	-10	14	463	1,050	727	3,399	95
Normal	17	12	17	724	826	651	3,569	100

1. TVA Region is city temperatures weighted by size of heating loads.

2. A degree day measures the amount by which the mean daily temperature at a location exceeds or falls below a base temperature (usually 65°F). Degree days for a heating season are the sum of every day's variation from 65°F. TVA's heating year is from July 1 to June 30.

a. Indicates Saturday or Sunday temperature was lower.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Report No. 608.

TABLE 12.4--TRAVEL-GENERATED EMPLOYMENT, BY CATEGORY, TENNESSEE, 1983 AND 1984

	1983^r		1984	
	Employment (thousands)	Percent of state total	Employment (thousands)	Percent of state total
Public transportation	4.2	5.9	4.3	5.9
Auto transportation	4.1	5.8	4.0	5.4
Lodging	13.4	18.9	14.6	19.9
Food service	36.2	50.9	37.1	50.5
Entertainment/recreation	8.5	12.0	8.8	12.1
General retail trade	3.6	5.1	3.7	5.0
Travel arrangement	1.0	1.4	0.9	1.3
TOTAL	71.1	100.0	73.5	100.0

Note: Detail may not add to total due to independent rounding.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1984," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.5--ESTIMATES OF TRAVEL ECONOMIC IMPACT, TENNESSEE, 1982 - 1984

	1982	1983^r	1984
Travel expenditures (In millions of dollars)	3,167.6	2,963.0	3,165.9
Travel-generated payroll (In millions of dollars)	644.5	600.2	652.2
Travel-generated employment (thousands)	82.9	71.1	73.5
Travel-generated state tax revenue (In millions of dollars)	115.7	112.8	132.2
Travel-generated local tax revenue (In millions of dollars)	45.6	43.6	49.8
Out-of-state visitor expenditures (In billions of dollars)	2.2	2.0	2.2
Out-of-state travelers (millions)	26.9	22.2	27.3

Note: Detail may not add to total due to independent rounding.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1984," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.1--CLIMATOLOGICAL DATA: THIRTY-YEAR NORMALS AND RECORDED EXTREMES, METROPOLITAN AREAS [Temperatures in degrees Fahrenheit]

Weather station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
BRISTOL-JOHNSON CITY-KINGSPORT - Elevation 1507 feet, Latitude 36°29'N, Longitude 82°24'W												
Normal monthly temperature	35.0	37.9	46.3	56.1	64.4	71.5	74.9	74.3	68.8	57.1	46.2	38.2
Normal maximum temperature	44.5	48.4	57.6	68.3	76.3	82.9	85.5	85.2	80.4	69.5	57.3	48.1
Normal minimum temperature	25.5	27.4	34.9	43.8	52.5	60.1	64.3	63.4	57.2	44.7	35.1	28.3
Highest recorded temperature	79	80	85	88	92	97	102	98	100	90	81	78
Lowest recorded temperature	-15	-5	-2	21	30	38	45	47	34	20	5	-9
Normal precipitation (inches)	3.56	3.43	4.29	3.46	3.61	3.46	4.19	3.23	3.00	2.50	2.98	3.53
Average total snowfall (inches)	5.1	4.5	2.4	0.2	T	0.0	0.0	0.0	0.0	T	1.1	2.8
Average a.m. relative humidity (percent)	80	78	78	80	88	90	91	92	92	88	83	81
CHATTANOOGA - Elevation 665 feet, Latitude 35°02'N, Longitude 85°12'W												
Normal monthly temperature	38.7	41.9	49.8	60.1	67.8	75.1	78.7	78.1	72.3	60.0	48.9	41.5
Normal maximum temperature	48.2	52.6	60.9	72.6	79.8	86.4	89.3	88.8	83.0	72.3	60.3	51.4
Normal minimum temperature	29.2	31.2	38.6	47.5	55.7	63.8	68.1	67.4	61.5	47.7	37.5	31.5
Highest recorded temperature	78	79	87	93	99	104	106	105	102	94	84	78
Lowest recorded temperature	-10	1	8	26	34	41	51	50	36	22	4	-2
Normal precipitation (inches)	5.20	4.69	6.31	4.57	4.00	3.32	4.55	3.41	4.30	2.92	4.19	5.14
Average total snowfall (inches)	1.6	1.3	0.4	0.0	T	0.0	0.0	0.0	0.0	T	0.1	0.6
Average a.m. relative humidity (percent)	81	80	81	81	86	86	89	91	90	89	84	83
KNOXVILLE - Elevation 980 feet, Latitude 35°49'N, Longitude 83°59'W												
Normal monthly temperature	38.2	41.5	49.7	59.6	67.4	74.3	77.6	77.0	71.5	59.5	48.8	41.1
Normal maximum temperature	46.9	51.2	60.1	71.0	78.3	84.6	87.2	86.9	81.7	70.9	59.1	50.3
Normal minimum temperature	29.5	31.7	39.3	48.2	56.5	64.0	68.0	67.1	61.2	48.1	38.4	31.9
Highest recorded temperature	77	83	86	92	94	102	103	102	103	91	84	80
Lowest recorded temperature	-9	-2	1	25	34	43	51	49	36	25	5	-6
Normal precipitation (inches)	4.65	4.18	5.49	3.87	3.71	3.95	4.33	3.02	2.99	2.73	3.78	4.59
Average total snowfall (inches)	3.9	3.9	1.7	0.2	T	0.0	0.0	0.0	0.0	T	0.8	1.8
Average a.m. relative humidity (percent)	80	78	79	80	85	88	90	92	91	89	83	82

TABLE 12.1--CLIMATOLOGICAL DATA: THIRTY-YEAR NORMALS AND RECORDED EXTREMES, METROPOLITAN AREAS [Temperatures in degrees Fahrenheit] (Continued)

Weather station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
MEMPHIS - Elevation 258 feet, Latitude 35°03'N, Longitude 90°00'W												
Normal monthly temperature	39.6	43.6	51.7	62.6	71.0	78.7	82.1	80.6	74.2	62.9	51.3	43.3
Normal maximum temperature	48.3	53.0	61.4	72.9	81.0	88.4	91.5	90.3	84.3	74.5	61.4	52.3
Normal minimum temperature	30.9	34.1	41.9	52.2	60.9	68.9	72.6	70.8	64.1	51.3	41.1	34.3
Highest recorded temperature	78	81	85	91	99	104	108	105	103	95	85	81
Lowest recorded temperature	-4	-11	12	29	38	48	52	48	36	25	9	-13
Normal precipitation (inches)	4.61	4.33	5.44	5.77	5.06	3.58	4.03	3.74	3.62	2.37	4.17	4.85
Average total snowfall (inches)	2.3	1.3	1.0	T	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8
Average a.m. relative humidity (percent)	78	78	76	78	81	82	84	86	86	83	79	78
NASHVILLE - Elevation 590 feet, Latitude 36°07'N, Longitude 86°41'W												
Normal monthly temperature	37.1	40.4	49.0	59.7	68.1	75.8	79.4	78.4	72.3	60.2	48.6	40.9
Normal maximum temperature	46.3	50.7	59.6	71.2	79.2	86.7	89.8	89.0	83.2	72.3	59.2	50.4
Normal minimum temperature	27.8	30.1	38.3	48.1	56.9	64.8	69.0	67.8	61.3	48.0	38.0	31.3
Highest recorded temperature	78	84	86	90	97	106	107	104	105	94	84	79
Lowest recorded temperature	-15	-13	2	23	34	42	51	47	36	26	-1	-7
Normal precipitation (inches)	4.49	4.03	5.58	4.47	4.56	3.70	3.82	3.40	3.71	2.58	3.52	4.63
Average total snowfall (inches)	4.1	3.1	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7
Average a.m. relative humidity (percent)	79	79	78	80	86	87	90	91	90	86	81	80

Note: Normals are computed over the thirty-year period from 1951 to 1980. They are updated after every tenth year. Extremes and averages are based on periods of varying lengths but include data through 1984. Temperatures are in degrees Fahrenheit.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data Service, National Climate Center, Asheville, North Carolina, Comparative Climatic Data for the United States through 1984.

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1984 - 1985 HEATING YEAR
[Degree day base = 65°F]

Weather station and county	Minimum weekday temperature recorded	Degree day[1]			Weather station and county[2]	Minimum weekday temperature recorded	Actual degree days
		Normal	Actual	Actual as a percent of normal			
Allardt, Fentress	-27	4,491	4,083	91	Ames Plantation, Fayette	-12	3,523
Bolivar Water Works, Hardeman	-11	3,608	3,560	99	Athens, McMinn	-16	3,740
Bristol, Sullivan	-21	4,356	4,256	98	Carthage Smith	-17	3,704
Brownsville, Haywood	-10	3,356	3,477	104	Centerville Water Plant, Hickman	-26	3,802
Celina, Clay	-20	4,138	4,010	97	Cleveland, Bradley	-16	3,570
Chattanooga, Hamilton	-10	3,583	3,343	94	Cookeville, Putnam	-22	3,944
Clarksville Sewerage Plant, Montgomery	-4[a]	4,014	4,035	101	Crossville, Cumberland	-21	4,148
Columbia, Maury	-20	3,761	n.a.	n.a.	Dayton, Rhea	-15	3,434
Copperhill, Polk	-16	4,071	3,568	88	Dresden, Weakley	-11[a]	3,820
Covington, Tipton	-10	3,707	3,638	98	Elizabethton, Carter	-21	3,941
Crossville, Cumberland	-25	4,896	4,493	92	Erwin, Unicoi	-20	4,214
Dickson, Dickson	-23	3,759	3,821	102	Fayetteville, Lincoln	-20	3,711
Dover, Stewart	-14	4,115	4,001	97	Huntingdon Water Plant, Carroll	-14	3,766
Dyersburg, Dyer	-9[a]	3,559	3,317	93	Jefferson City, Jefferson	-26	3,925
Franklin Sewerage Plant, Williamson	-21	3,664	3,572	97	Knoxville Exp. Sta., Knox	-20	3,898

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1984 - 1985 HEATING YEAR
[Degree day base = 65°F] (Continued)

Weather station and county	Minimum weekday temperature recorded	Degree day[1]			Weather station and county[2]	Minimum weekday temperature recorded	Actual degree days
		Normal	Actual	Actual as a percent of normal			
Gatlinburg, Sevier	-18	4,263	3,973	93	LaFayette, Macon	-19	3,844
Greeneville, Greene	-29	4,063	4,292	106	Lawrenceburg Filtration Plant, Lawrence	-14	3,270
Jackson Exp. Sta., Madison	-10	3,707	3,627	98	Lebanon, Wilson	-20	3,999
Jackson Madison	-8[a]	3,540	3,352	95	Lexington, Henderson	-15	n.a.
Knoxville, Knox	-24	3,658	3,768	103	Linden, Perry	-15	3,792
Lenoir City, Loudon	-14	4,023	3,797	94	Livingston Radio, WLIV Overton	-25	3,515
Lewisburg Experimental Sta., Marshall	-20	4,056	3,995	98	Morristown Radio, WCRK Hamblen	-19	3,905
Martin, Weakley	-15	3,781	4,022	106	Moscow, Fayette	-9	3,038
McMinnville, Warren	-19	3,663	3,388	92	Mt. Pleasant, Maury	-17	n.a.
Memphis, Shelby	1[a]	3,207	2,922	91	Neapolis Experimental Station, Maury	-23	3,984
Milan, Gibson	-20	3,909	4,088	105	Norris, Anderson	-16[a]	4,394
Monteagle, Grundy-Marion	-20	4,030	4,020	100	Oneida, Scott	-26	4,629
Murfreesboro, Rutherford	-7	3,734	3,654	98	Pikeville, Bledsoe	-18[a]	3,756
Nashville, Davidson	-17	3,756	3,658	97	Portland Sewerage Plant, Sumner	-17	3,917
Newport, Cocke	-23	4,081	4,049	99	Pulaski Water Plant, Giles.	-16	3,017

TABLE 12.2--MINIMUM RECORDED TEMPERATURE AND HEATING DEGREE DAYS, SELECTED TENNESSEE LOCATIONS, 1984 - 1985 HEATING YEAR
[Degree day base = 65°F] (Continued)

Weather station and county	Minimum weekday temperature recorded	Degree day[1]			Weather station and county[2]	Minimum weekday temperature recorded	Actual degree days
		Normal	Actual	Actual as a percent of normal			
Oak Ridge, Anderson and Roane	-17	4,006	4,173	104	Ripley, Lauderdale	-9[a]	3,336
Paris, Henry	-16	4,077	4,070	100	Rockwood, Roane	-6	3,910
Rogersville, Hawkins	-23	4,220	4,149	98	Selmer, McNairy	-14	3,518
Samburg Wildlife Refuge, Obion	-10	3,953	3,933	99	Sevierville, Sevier	-24	3,706
Savannah, Hardin	-13	3,326	3,078	93	Smithville, DeKalb	-24	4,153
Shelbyville, Bedford	-20	3,610	3,309	92	Tazewell, Claiborne	-24	4,679
Springfield Exp. Station, Robertson	-17	4,305	4,224	98	Waverly, Humphreys	-24	3,970
Tullahoma, Coffee	-20	3,618	3,442	95	Woodbury, Cannon	-28	3,530
Union City, Obion	-13	4,224	4,087	97			
Waynesboro, Wayne	-17	4,170	3,913	94			

n.a. not available.

1. A degree day measures the amount by which the mean daily temperature at a location exceeds or falls below a base temperature (usually 65°F). Degree days for a heating season are the sum of every day's variation from 65°F. TVA's heating year is from July 1 to June 30.
2. Data on normal degree days are not available for these stations.

a. Lower temperatures were recorded on a Saturday or Sunday.

Source: Tennessee Valley Authority, Division of Power Utilization, Electricity Sales Statistics, Report No. 608.

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles]

County	Total area	Land area	Inland water area
TENNESSEE	42,143.56	41,154.74	988.82
Anderson	344.71	338.71	6.00
Bedford	475.35	475.12	.23
Benton	436.11	392.01	44.10
Bledsoe	407.32	407.32	.00
Blount	566.77	558.17	8.60
Bradley	331.51	327.41	4.10
Campbell	496.10	479.00	17.10
Cannon	265.65	265.65	.00
Carroll	599.90	599.60	.30
Carter	347.69	340.59	7.10
Cheatham	306.85	303.55	3.30
Chester	288.67	288.67	.00
Claiborne	443.65	432.45	11.20
Clay	259.45	227.04	32.41
Cocke	442.95	432.05	10.90
Coffee	434.44	428.44	6.00
Crockett	266.14	265.94	.20
Cumberland	684.45	682.32	2.13
Davidson	525.85	500.85	25.00
Decatur	345.06	329.96	15.10
DeKalb	329.35	290.55	38.80
Dickson	491.47	490.57	.90
Dyer	531.08	519.68	11.40
Fayette	706.03	705.46	.57
Fentress	498.70	498.00	.70
Franklin	566.62	542.90	23.72
Gibson	603.14	602.47	.67
Giles	610.65	610.45	.20
Grainger	302.63	273.03	29.60
Greene	624.21	618.51	5.70
Grundy	361.21	361.21	.00
Hamblen	175.84	156.44	19.40
Hamilton	575.63	539.03	36.60
Hancock	223.42	223.42	.00
Hardeman	671.64	670.34	1.30
Hardin	595.20	578.30	16.90
Hawkins	499.51	485.51	14.00
Haywood	534.16	533.76	.40
Henderson	525.77	519.99	5.78
Henry	593.09	559.78	33.31

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles]
(Continued)

County	Total area	Land area	Inland water area
Hickman	612.19	609.59	2.60
Houston	206.95	200.15	6.80
Humphreys	556.64	527.54	29.10
Jackson	321.88	307.86	14.02
Jefferson	313.84	265.44	48.40
Johnson	302.61	297.11	5.50
Knox	525.90	505.90	20.00
Lake	193.61	168.51	25.10
Lauderdale	506.29	474.49	31.80
Lawrence	617.78	617.27	.51
Lewis	282.55	282.29	.26
Lincoln	570.78	570.78	.00
Loudon	247.19	235.09	12.10
McMinn	432.35	428.95	3.40
McNairy	561.59	561.59	.00
Macon	307.17	307.17	.00
Madison	558.19	558.19	.00
Marion	521.13	512.43	8.70
Marshall	376.49	376.49	.00
Maury	616.40	616.31	.09
Meigs	216.64	189.24	27.40
Monroe	652.62	648.22	4.40
Montgomery	542.76	538.66	4.10
Moore	130.76	128.69	2.07
Morgan	522.59	522.59	.00
Obion	555.56	550.31	5.25
Overton	434.46	433.06	1.40
Perry	423.58	411.78	11.80
Pickett	175.18	159.38	15.80
Polk	442.10	437.50	4.60
Putnam	402.67	399.17	3.50
Rhea	336.87	308.97	27.90
Roane	394.92	356.72	38.20
Robertson	475.88	475.88	.00
Rutherford	623.92	605.52	18.40
Scott	533.36	528.06	5.30
Sequatchie	265.71	265.51	.20
Sevier	597.87	590.27	7.60
Shelby	785.71	771.61	14.10
Smith	325.62	312.78	12.84

TABLE 12.7--LAND AND INLAND WATER AREA, TENNESSEE AND COUNTIES [In square miles] (Continued)

County	Total area	Land area	Inland water area
Stewart	493.94	454.32	39.62
Sullivan	429.85	415.25	14.60
Sumner	543.95	529.05	14.90
Tipton	468.95	454.15	14.80
Trousdale	116.39	114.29	2.10
Unicoi	186.44	186.44	.00
Union	247.15	218.25	28.90
Van Buren	273.62	272.52	1.10
Warren	434.67	430.58	4.09
Washington	329.87	326.27	3.60
Wayne	735.54	733.64	1.90
Weakley	581.93	581 43	.50
White	376.15	373.00	3.15
Williamson	583.74	583.74	.00
Wilson	583.09	570.49	12.60

Source: U.S. Department of Commerce, Bureau of the Census, Geography Division, 1980 Area Measurement Report, (mimeographed), October 16, 1981.

TABLE 12.8--FEDERALLY OWNED LAND, BY AGENCY, SOUTHEASTERN STATES, FISCAL YEAR 1983
[In acres]

	Total federally owned land[1]				
State	Acres	Percent of total state land area	Forest Service	National Park Service	Fish and Wildlife Service
TENNESSEE	1,862,629.0	7.0	625,348.0	261,151.7	22,912.3
Alabama	1,142,140.8	3.5	644,591.0	6,348.3	14,128.8
Arkansas	3,474,463.3	10.3	2,478,865.0	183,836.9	140,383.1
Florida	4,157,321.4	12.0	1,098,587.0	2,081,185.6	182,373.9
Georgia	2,291,219.3	6.1	865,392.7	35,801.1	472,991.9
Kentucky	1,419,314.3	5.6	673,271.0	62,391.1	2,153.8
Louisiana	1,166,296.6	4.0	597,769.0	5,971.8	298,345.5
Mississippi	1,759,086.2	5.8	1,141,379.9	102,058.6	112,481.0
North Carolina	2,158,585.7	6.9	1,213,567.9	356,980.3	136,210.9
South Carolina	1,198,295.7	6.2	609,701.6	20,944.1	146,972.9
Virginia	2,429,066.4	9.5	1,627,234.4	289,424.9	101,373.9
West Virginia	1,117,425.0	7.3	971,336.8	2,825.2	299.5

	Military services	Veterans Admini-stration	Corps of Engineers	Tennessee Valley Authority	Department of Energy
TENNESSEE	118,201.1	966.6	265,841.8	530,484.6	36,867.6
Alabama	171,713.5	366.4	77,310.5	223,655.3	0.0
Arkansas	93,835.0	295.1	574,702.8	0.0	56.6
Florida	674,908.4	513.7	26,351.7	0.0	99.2
Georgia	537,937.7	378.4	363,910.6	9,506.5	0.0
Kentucky	160,648.1	260.8	354,618.8	161,413.3	3,423.2
Louisiana	143,424.3	227.9	109,586.8	0.0	1,627.8
Mississippi	18,739.8	290.7	351,379.0	10,550.7	0.0
North Carolina	309,189.2	315.6	111,330.6	21,842.5	0.0
South Carolina	100,675.1	145.7	127,355.9	0.0	192,323.3
Virginia	274,831.1	1,280.2	108,487.6	1,604.5	0.0
West Virginia	53.0	337.4	135,604.2	0.0	171.9

1. Total includes categories not detailed separately.

Source: U.S. Department of the Interior, Bureau of Land Management, Public Land Statistics, 1984.

TABLE 12.9--NATIONAL FOREST LAND, SOUTHEASTERN STATES, AS OF SEPTEMBER 30, 1984
[In thousands of acres]

State	Total[1]	National forest system	Other lands within boundaries
TENNESSEE	1,212	626	587
Alabama	1,274	646	628
Arkansas	3,502	2,480	1,022
Florida	1,225	1,099	126
Georgia	1,911	872	1,039
Kentucky	2,102	674	1,428
Louisiana	1,023	598	425
Mississippi	2,310	1,149	1,161
North Carolina	3,165	1,216	1,949
South Carolina	1,382	611	771
Virginia	3,226	1,634	1,592
West Virginia	1,861	975	887

1. Comprises all publicly and privately owned land within authorized boundaries of national forests, purchase units, national grasslands, and land utilization projects.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS, AND TRAVEL-GENERATED EMPLOYMENT, TENNESSEE AND COUNTIES, 1983 AND 1984 [Dollar amounts in thousands]

County	1983^r				1984			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
TENNESSEE	$2,963,033	$112,838	$43,627	71,052	$3,165,935	$132,230	$49,837	73,483
Anderson	20,694	901	153	524	18,922	899	203	456
Bedford	5,636	239	83	138	6,484	301	96	153
Benton	2,676	87	39	59	2,778	96	40	55
Bledsoe	398	11	6	7	512	78	8	9
Blount	59,760	1,586	824	1,167	60,266	1,664	804	1,108
Bradley	30,088	1,302	506	764	30,560	1,448	552	747
Campbell	26,838	1,134	350	682	25,642	1,198	406	639
Cannon	219	8	3	1	246	10	4	1
Carroll	1,584	61	28	29	1,681	72	30	29
Carter	3,577	148	65	98	3,699	169	71	96
Cheatham	2,308	98	38	56	2,115	99	21	49
Chester	331	12	6	2	371	15	7	2
Claiborne	8,152	352	109	211	6,959	326	126	173
Clay	1,754	72	17	43	2,662	122	28	52
Cocke	16,650	710	273	419	15,342	714	256	371
Coffee	21,071	907	347	541	22,014	1,036	367	544
Crockett	1,507	63	26	34	1,539	70	25	33
Cumberland	10,540	445	189	257	13,363	630	252	280
Davidson	891,404	34,337	14,530	21,658	1,028,068	43,617	16,945	24,320
Decatur	2,183	75	25	50	2,688	103	29	59
DeKalb	2,566	93	31	58	3,750	140	43	75
Dickson	11,902	500	210	298	12,367	583	227	301
Dyer	7,876	339	145	192	7,797	368	146	180
Fayette	467	15	7	9	476	17	7	8
Fentress	683	22	8	15	863	32	10	18

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS, AND TRAVEL-GENERATED EMPLOYMENT, TENNESSEE AND COUNTIES, 1983 AND 1984 [Dollar amounts in thousands]

County	1983[r]				1984			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Franklin	$ 1,719	$ 64	$ 22	39	$ 2,411	$ 101	$ 32	53
Gibson	7,950	337	114	187	7,341	340	133	162
Giles	3,790	157	51	87	4,329	198	59	95
Grainger	1,037	36	16	16	1,010	39	17	15
Greene	8,592	368	117	218	9,469	445	129	231
Grundy	5,822	251	104	152	2,991	139	54	74
Hamblen	14,966	648	203	378	15,008	712	201	364
Hamilton	174,061	6,469	2,355	4,071	183,785	7,488	2,439	4,147
Hancock	227	3	1	5	251	4	2	4
Hardeman	1,850	68	28	40	2,462	103	40	47
Hardin	3,804	154	49	92	2,370	99	30	51
Hawkins	3,264	135	55	85	2,816	127	50	69
Haywood	895	32	14	25	1,058	43	13	19
Henderson	3,790	160	70	87	3,597	167	67	79
Henry	5,549	234	75	137	5,432	249	98	129
Hickman	1,053	40	17	24	1,087	45	18	23
Houston	466	13	5	11	489	15	6	10
Humphreys	7,384	314	104	186	7,421	343	134	179
Jackson	571	20	9	10	321	10	4	4
Jefferson	3,735	148	59	92	4,386	190	77	101
Johnson	1,084	45	14	25	1,064	48	14	23
Knox	213,988	9,161	2,880	5,543	223,784	10,476	3,003	5,601
Lake	1,688	70	29	43	3,201	148	57	80
Lauderdale	996	38	16	18	1,063	45	17	18
Lawrence	2,962	124	40	59	3,489	162	65	68

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS, AND TRAVEL-GENERATED EMPLOYMENT, TENNESSEE AND COUNTIES, 1983 AND 1984 [Dollar amounts in thousands]

County	1983[r]				1984			
	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Lewis	$ 805	$ 31	$ 13	18	$ 1,730	$ 77	$ 20	40
Lincoln	2,225	92	30	48	2,232	102	30	45
Loudon	7,096	305	97	171	6,591	329	96	163
McMinn	8,586	369	143	214	8,720	410	145	209
McNairy	1,242	47	22	23	1,280	54	22	21
Macon	617	22	7	13	595	24	8	11
Madison	42,002	1,824	572	1,088	43,892	2,080	600	1,098
Marion	5,852	249	104	149	10,273	480	187	256
Marshall	1,433	60	27	26	1,892	87	36	35
Maury	12,274	522	202	316	11,371	527	201	280
Meigs	124	4	2	2	93	2	1	1
Monroe	15,060	641	199	384	15,147	699	266	372
Montgomery	31,633	1,367	578	794	30,738	1,455	572	740
Moore	70	1	1	1	79	1	1	1
Morgan	463	12	6	10	582	19	7	12
Obion	6,710	284	101	162	6,895	319	127	157
Overton	690	26	10	15	658	27	9	13
Perry	575	17	5	12	557	17	4	11
Pickett	165	6	2	4	182	8	2	4
Polk	1,315	55	13	33	1,206	54	17	28
Putnam	14,261	614	259	371	16,283	767	295	408
Rhea	6,455	272	96	158	4,538	206	79	102
Roane	10,332	428	147	259	11,158	506	159	267
Robertson	4,047	170	62	85	3,748	173	70	71
Rutherford	31,316	1,360	431	812	31,140	1,474	547	780

TABLE 12.6--TRAVEL EXPENDITURES AND TRAVEL-GENERATED STATE AND LOCAL TAX RECEIPTS, AND TRAVEL-GENERATED EMPLOYMENT, TENNESSEE AND COUNTIES, 1983 AND 1984 [Dollar amounts in thousands]

	1983[r]				1984			
County	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment	Total travel expenditures	State tax receipts	Local tax receipts	Travel-generated employment
Scott	$ 482	$ 15	$ 6	7	$ 690	$ 28	$ 11	11
Sequatchie	1,599	66	28	40	2,063	94	36	51
Sevier	297,270	12,941	4,005	7,695	317,882	15,050	5,827	8,021
Shelby	700,540	21,861	9,591	15,446	714,905	24,742	10,439	15,271
Smith	675	24	10	12	720	29	10	12
Stewart	852	29	15	15	729	26	11	13
Sullivan	68,701	2,598	1,054	1,603	68,367	2,760	1,121	1,513
Sumner	6,732	286	93	154	6,949	324	128	150
Tipton	2,108	86	38	45	3,034	138	55	65
Trousdale	274	11	5	5	239	11	4	3
Unicoi	3,137	130	15	78	3,239	146	57	77
Union	128	4	1	1	769	35	10	17
Van Buren	208	7	2	4	169	5	2	3
Warren	2,581	110	32	58	2,640	120	36	55
Washington	32,469	1,399	569	829	30,886	1,454	569	755
Wayne	894	33	12	19	1,071	44	15	22
Weakley	2,613	107	42	59	2,674	120	48	56
White	1,385	53	18	21	1,911	83	24	31
Williamson	19,194	835	271	517	19,872	947	285	513
Wilson	14,063	605	191	341	13,388	632	186	312

Note: Estimates represent expenditures by U.S. residents traveling away from home overnight, or on day trips to places 100 miles or more away from home.

r revised.

Source: U.S. Travel Data Center, "The Economic Impact of Travel on Tennessee Counties, 1984," a study prepared for the Tennessee Department of Tourist Development.

TABLE 12.10--NATIONAL PARKS, ACREAGE, AND RECREATIONAL VISITS, TENNESSEE, 1983 - 1985
[Visits in thousands]

Name of park	Acreage[1]	Recreational visits		
		1983	1984	1985
Andrew Johnson National Historic Site	16	119.4	84.9	68.6
Big South Fork[2]	120,000	0.0	0.0	0.0
Chickamauga and Chattanooga National Military Park[3]	8,095	1,021.0	1,102.3	1,075.5
Cumberland Gap National Historic Park[4]	20,273	718.4	719.8	729.7
Fort Donelson National Military Park	536	280.6	262.0	300.4
Great Smoky Mountains National Park[5]	241,206	8,435.5	8,508.4	9,319.3
Shiloh National Military Park	3,753	273.1	275.3	264.4
Stones River National Battlefield	330	138.6	123.7	196.3

Note: Data for Appalachian National Scenic Trail, and Obed Wild Scenic River are not reported.

1. Includes only that part of park located in Tennessee.
2. A part is located in Kentucky. This park is new and still under development.
3. A part is located in Georgia. The park had 16 million non-recreational visits in 1984.
4. Parts are located in Kentucky and Virginia.
5. A part is located in North Carolina.

Source: U.S. Department of the Interior, National Park Service, National Park Statistical Abstract, 1983, and direct correspondence; and Oak Ridge National Laboratory, Regional Environment-Energy Data Book.

TABLE 12.11--SELECTED STATISTICS ON THE GREAT SMOKY MOUNTAINS NATIONAL PARK, NORTH CAROLINA-TENNESSEE, 1960 - 1985, SELECTED YEARS

Visitor activity	1960	1970	1980
Total number of visitors[1]	4,528,500	6,778,500	8,441,000
Campground campers in tents	336,900	274,300	198,189
Campground campers in trailers or recreational vehicles	23,600	314,400	207,223
Campers in organized groups	n.a.	n.a.	26,793
Backcountry campers	19,100	88,600	81,500
Picnickers	558,800	627,400	470,161
Hikers using park trails	203,800	304,800	328,951
Horseback riders	24,000	43,700	60,468
Bicycle riders (Cades Cove Loop)	n.a.	n.a.	16,942

	1983	1984	1985
Total number of visitors[1]	8,435,500	8,508,300	9,319,300
Campground campers in tents	175,423	170,878	197,255
Campground campers in trailers or recreational vehicles	158,027	186,801	184,692
Campers in organized groups	24,235	23,736	21,546
Backcountry campers	68,712	64,365	65,493
Picnickers	377,157	292,004	494,783
Hikers using park trails	309,508	240,312	256,911
Horseback riders	61,561	69,734	63,727
Bicycle riders (Cades Cove Loop)	25,828	24,755	40,782

n.a. not available.

1. Includes categories not shown separately.

Source: U.S. Department of the Interior, National Park Service, direct correspondence.

TABLE 12.12--NUMBER OF VISITORS TO THE GREAT SMOKY MOUNTAINS NATIONAL PARK, NORTH CAROLINA-TENNESSEE, MONTHLY, 1970 - 1985, SELECTED YEARS [In thousands]

Month	1970	1975	1980	1982	1983	1984	1985
January	103.6	172.8	207.7	136.5	175.0	157.6	174.0
February	126.1	191.4	192.2	182.6	211.2	231.2	198.4
March	228.1	352.9	259.7	239.6	288.6	300.5	422.0
April	325.4	490.7	553.4	519.5	471.9	545.7	598.9
May	543.9	770.9	716.0	861.2	682.6	638.1	631.7
June	1,017.3	1,222.3	1,105.9	1,079.7	1,059.4	1,140.6	1,215.8
July	1,334.5	1,491.8	1,439.4	1,317.8	1,526.0	1,444.9	1,610.6
August	1,324.6	1,612.3	1,410.2	1,186.8	1,252.1	1,281.5	1,391.1
September	600.6	714.3	802.5	885.9	880.4	925.5	996.0
October	806.5	982.8	1,075.6	1,227.3	1,266.2	1,133.6	1,340.5
November	208.3	356.2	447.7	341.5	433.8	430.2	503.2
December	159.6	183.1	230.7	199.5	188.3	278.9	237.2
TOTAL	6,778.5	8,541.5	8,441.0	8,177.9	8,435.5	8,508.3	9,319.3

Source: U.S. Department of the Interior, National Park Service, January news releases, and direct correspondence.

TABLE 12.13--NUMBER OF VISITORS TO THE CHEROKEE NATIONAL FOREST, BY TYPE OF ACTIVITY, FISCAL YEAR 1985 [In thousands]

Activity	Visitors	Activity	Visitors
Automobile travel	1,714.6	Picnicking	1,008.0
Bicycling	55.0	Recreation summer homes	27.4
Boating and sailing	158.2	Resorts	119.8
Camping	740.7	Sports and games	125.4
Fishing	395.6	Swimming related activities	593.4
Hiking and walking	320.9	Viewing scenery	485.9
Horseback riding	50.8	White-water activities	249.7
Hunting	382.6	Winter sports	23.2
Off-road vehicle travel	235.9	Other	549.7
		TOTAL	7,236.8

Note: Cherokee National Forest has 625,350 total acres; within this, there are 37 campgrounds, 31 picnic grounds, 9 swimming beaches, 13 boat launching sites.

Source: U.S. Department of Agriculture, Forest Service, Cleveland, Tennessee, direct correspondence.

TABLE 12.14--STATE PARKS AND RECREATION AREAS: LOCATION, ACREAGE, AND NUMBER OF VISITS, TENNESSEE, FISCAL YEAR 1984

Name of park	County	Size in acres	Number of visits
Big Hill Pond	Hardin-McNairy	4,218	77,245
Big Ridge	Union	3,687	190,483
Bledsoe Creek Camping Park	Sumner	164	57,719
Booker T. Washington	Hamilton	353	218,040
Burgess Falls	Putnam	163	170,645
Cedars of Lebanon	Wilson	8,887	568,807
Chickasaw	Chester-Hardeman	14,384	563,418
Cove Lake	Campbell	667	754,552
Cumberland Mountain	Cumberland	1,720	636,874
David Crockett	Lawrence	1,100	709,946
Dunbar Cave	Montgomery	110	95,460
Edgar Evins	DeKalb	6,000	219,324
Fall Creek Falls	Bledsoe-Van Buren	16,800	718,407
Fort Loudoun	Monroe	852	85,468
Fort Pillow	Lauderdale	1,650	50,502
Frozen Head	Morgan	11,329	103,397
Harrison Bay	Hamilton	1,200	480,620
Henry Horton	Marshall	1,135	612,490
Hiwassee Scenic River	Polk	181	229,302
Indian Mountain	Campbell	213	254,880
Long Hunter	Davidson	2,400	259,081
Meeman-Shelby Forest	Shelby	12,567	1,434,121
Montgomery Bell	Dickson	3,782	650,907
Mousetail Landing	Perry	1,217	31,860
Natchez Trace	Benton-Henderson-Carroll	42,000	1,033,970
Nathan Bedford Forrest	Benton	1,447	154,400
Norris Dam	Anderson	4,000	510,040
Old Stone Fort	Coffee	940	266,228
Panther Creek	Hamblen	1,435	418,285
Paris Landing	Henry	841	987,205
Pickett	Pickett-Fentress	11,752	230,300
Pickwick Landing	Hardin	681	1,460,118
Pinson Mounds	Madison	1,162	46,793
Radnor Lake	Davidson	957	241,502
Red Clay	Bradley	275	126,099
Reelfoot Lake	Lake-Obion	18,725	548,534
Roan Mountain	Carter	2,104	750,947
Rock Island	Warren	883	347,663
South Cumberland[1]	Franklin-Grundy-Marion	11,489	394,208
Standing Stone	Overton	11,000	333,760
Sycamore Shoals	Carter	51	115,891
T. O. Fuller	Shelby	1,138	156,885
Tims Ford	Franklin	413	264,525
Warriors' Path	Sullivan	1,342	2,083,031

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1. The South Cumberland Park is made up of seven smaller parks or areas.

Source: Tennessee Department of Conservation, Division of State Parks, direct correspondence.

TABLE 12.15--STATE PARKS AND RECREATION AREAS: ACREAGE, VISITORS, AND EXPENDITURES, SOUTHEASTERN STATES AND UNITED STATES, 1982 - 1984

	Acreage, 1984 (1,000)	Visitors (1,000)			Expenditures[1] (In millions of) dollars)		
		1982	1983	1984	1982	1983	1984
TENNESSEE	166	19,066	20,033	19,998	20	29	25
Alabama	48	5,006	5,172	5,441	9	12[a]	12
Arkansas	44	6,652	6,604	6,329	13	13	14
Florida	254	12,967	14,820	14,976	31	n.a.	38
Georgia	60	10,277	10,199	10,888	19	17	20
Kentucky	43	25,117	22,890	23,942	40	44	45
Louisiana	36	1,583	1,163	1,145	11	19	8
Mississippi	20	3,762	4,453	4,461	11	12	14
North Carolina	120	4,766	5,211	5,782	5	7	7
South Carolina	78	13,045	11,335	9,487	12	10	11
Virginia	49	3,745	3,256	3,242	6	7	6
West Virginia	149	7,879	8,228	8,656	15	15	14
UNITED STATES	10,148	631,031	644,843	665,524	888	838[b]	892[c]

n.a. not available.

[1] Covers operating expenditures and fixed capital outlay expenditures.

[a] Excludes capital outlay expenditures.
[b] Excludes Florida.
[c] Excludes Iowa.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

CHAPTER 13 — BANKING AND INSURANCE

State-chartered Tennessee banks come under the jurisdiction of the State Department of Financial Institutions, whereas national banks in Tennessee are organized under federal law and are under the jurisdiction of the U.S. Comptroller of the Currency. The Federal Reserve System, including all national banks and those state banks which join voluntarily, was established in 1914 in order to provide some control over bank-lending practices across the country. Summary data of U.S. banks are published in the monthly *Federal Reserve Bulletin*. Some state-level data for Tennessee are available in monthly releases from the Atlanta and St. Louis Federal Reserve District Banks.

The Federal Deposit Insurance Corporation (FDIC) was established in 1933 to insure accounts in its member banks against bank failure. As Table 13.1 indicates, nearly all banks belong to the FDIC, and it is the primary source of statistical data on commercial banks. The FDIC's *Statistics on Banking*, and *Bank Operating Statistics* provide detailed balance-sheet and income-and-expense figures at the state level. The semi-annual *Data Book, Operating Banks and Branches* provides data for states, their Metropolitan Statistical Areas, and for counties.

Table 13.19 provides information on banking in Tennessee by city. Data for each bank include deposits, income before security transactions, return on average assets, and other statistics from *Sheshunoff Banks of Tennessee*.

For savings and loan institutions, annual statistics of members in the Federal Savings and Loan Insurance Corporation are reported in *Savings and Home Financing Sourcebook*, published by the Federal Home Loan Bank Board. Data on credit unions are available from the Credit Union National Association (CUNA), Inc., in the *Credit Union Report*, a statistical supplement, formerly included in the *Credit Union National Association Yearbook*. Tables 13.8 and 13.9 present additional data on credit unions provided by the Tennessee Department of Financial Institutions in its *Annual Report*.

The *Annual Report of the Commissioner of Commerce and Insurance* gives complete data about insurance written in the state of Tennessee, both by companies in the state and by out-of-state companies. Because insurance is regulated by the individual states, the federal government does not collect detailed statistics on insurance; however, the American Council of Life Insurance (New York) publishes *Life Insurance Fact Book*, and the Insurance Information Institute publishes *Insurance Facts*. Both are comprehensive statistical booklets on the industry.

13. BANKING AND INSURANCE

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TABLE 13.1--NUMBER OF BANKING OFFICES, COMMERCIAL BANKS AND NONDEPOSIT TRUST COMPANIES[1], BY TYPE OF CHARTER, AND BY INSURANCE STATUS, TENNESSEE, 1940 - 1984, SELECTED YEARS

		Insured				
			Federal Reserve members			
Year	Total	Total insured	National	State	Nonmembers of the Federal Reserve System	Noninsured
1940	348	339	89	16	234	9
1945	358	348	98	21	229	10
1950	395	387	123	22	242	8
1955	437	430	153	23	254	7
1956	449	442	155	25	262	7
1957	466	459	170	26	263	7
1958	481	474	181	25	268	7
1959	494	487	195	25	267	7
1960	513	507	205	25	277	6
1961	532	526	217	26	283	6
1962	549	544	224	31	289	5
1963	565	560	239	31	290	5
1964	589	585	257	31	297	4
1965	627	622	281	33	308	5
1966	676	671	309	36	326	5
1967	703	698	322	39	337	5
1968	720	715	324	41	350	5
1969	754	749	338	44	367	5
1970	796	791	353	46	392	5
1971	838	834	371	51	412	4
1972	908	904	389	55	460	4
1973	979	974	402	53	519	5
1974	1,060	1,056	427	58	571	4
1975	1,116	1,114	443	65	606	2
1976	1,162	1,160	427	66	667	2
1977	1,258	1,256	474	64	718	2
1978	1,303	1,301	483	59	759	2
1979	1,344	1,342	480	60	802	2
1980	1,385	1,382	479	62	841	3
1981	1,410	1,407	481	62	864	3
1982	1,338	1,335	423	72	840	3
1983	1,345	1,341	478	65	798	4
1984[a]	1,334	1,333	497	61	775	1

Note: Data are as of December 31 except for 1984 which is as of June 30.

[1] When existent, nondeposit trust companies are contained in the noninsured category along with noninsured commercial banks.

[a] As of June 30, 1984, there were no mutual savings banks in the state.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks & Branches, June 30, 1984; Statistics on Banking, 1983, and earlier editions; and Annual Report, 1980, and earlier editions.

TABLE 13.2--STATEMENT OF CONDITION OF INSURED COMMERCIAL BANKS, TENNESSEE, AS OF DECEMBER 31, 1981-1984 [In millions of dollars]

Accounts	1981	1982	1983	1984
TOTAL ASSETS	26,103.0	28,291.7	30,187.9	32,742.3
Cash and due from depository institutions	3,745.2	3,736.7	4,012.7	4,030.3
U.S. Treasury securities	1,902.9	2,165.1	3,519.8	2,105.4
Other U.S. government agency obligations	1,724.2	1,885.9	1,904.3	3,299.6
Obligations of state and political subdivisions	2,559.7	2,488.6	2,553.4	2,166.4
Other securities[1]	106.1	145.0	253.6	163.5
Federal funds sold and securities purchased	1,603.5	2,235.9	1,682.8	1,764.8
Loans net	12,951.1	14,055.6	14,508.5	17,302.6
Real estate	4,389.2	4,490.2	4,773.9	5,473.0
Commercial and industrial	4,152.1	4,874.8	4,605.5	4,977.7
Loans to individuals	3,729.6	3,718.5	4,081.1	4,501.9
Others	1,348.8	1,565.2	1,613.4	2,935.6
Less: Allowance for possible losses	151.0	168.3	173.7	209.3
Unearned income	498.0	424.8	391.7	376.3
Other assets	1,510.1	1,578.9	1,752.9	1,909.6
TOTAL LIABILITIES, AND CAPITAL	26,103.0	28,291.7	30,187.9	32,742.3
Total deposits	21,251.2	23,011.8	25,070.4	27,421.9
Demand	5,666.3	5,330.8	5,657.3	6,067.2
Savings	3,443.8	4,680.1	7,216.0	7,519.3
Time	12,045.8	12,881.8	12,066.9	13,715.2
Deposits in foreign offices	95.4	119.2	130.2	120.2
Federal funds purchased and securities sold	2,105.5	2,345.1	2,042.4	2,032.5
Other liabilities	842.7	909.9	967.3	1,030.2
Subordinated notes and debentures	70.3	73.9	56.1	51.4
Total equity capital	1,833.3	1,950.9	2,051.8	2,206.3
Number of banks	351	346	331	294

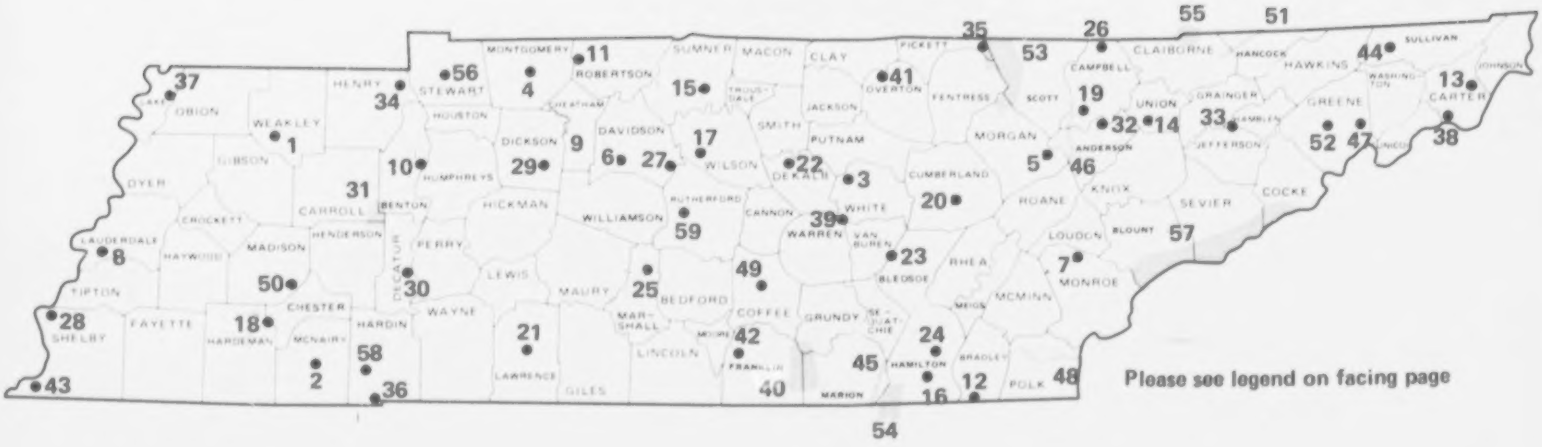
Note: Detail may not add to total due to independent rounding.

1. Includes other bonds, notes, and debentures, federal reserve and corporate stocks, and trading account securities.

Source: Federal Deposit Insurance Corporation, *Bank Operating Statistics, 1983*, and earlier editions; and direct correspondence.

FIGURE 12.2

National and State Parks, Tennessee


37
LAKE
OBION
WEAKLEY
1
HENRY
34
STEWART
56
MONTGOMERY
4
11
ROBERTSON
SUMNER
15
MACON
CLAY
PICKETT
35
41
OVERTON
FENTRESS
53
SCOTT
26
CAMPBELL
19
55
51
CLAIBORNE
HANCOCK
HAWKINS
44
SULLIVAN
JOHNSON
WASHINGTON
13
CARTER
38
UNION
14
32
GRAINGER
33
HAMBLEN
GREENE
52
47
UNICOI
JEFFERSON
COCKE
SEVIER
57
KNOX
ANDERSON
46
5
MORGAN
ROANE
LOUDON
BLOUNT
7
MONROE
MCMINN
MEIGS
RHEA
CUMBERLAND
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WHITE
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PUTNAM
JACKSON
SMITH
TROUSDALE
DEKALB
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WILSON
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DAVIDSON
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CHEATHAM
9
DICKSON
29
HOUSTON
HUMPHREYS
10
GIBSON
DYER
31
CARROLL
BENTON
CROCKETT
HENDERSON
MADISON
LAUDERDALE
8
HAYWOOD
TIPTON
50
30
DECATUR
PERRY
HICKMAN
WILLIAMSON
RUTHERFORD
59
CANNON
39
WARREN
VAN BUREN
23
BLEDSOE
LEWIS
MAURY
25
BEDFORD
49
COFFEE
GRUNDY
SEQUATCHIE
24
28
SHELBY
FAYETTE
18
HARDEMAN
CHESTER
MCNAIRY
HARDIN
WAYNE
58
2
36
21
LAWRENCE
GILES
MARSHALL
LINCOLN
MOORE
42
FRANKLIN
40
45
MARION
HAMILTON
16
12
BRADLEY
POLK
48
54
43

Please see legend on facing page

Legend for Figure 12.2

State Natural Areas

1 Big Cypress Tree
2 Big Hill Pond
3 Burgess Falls
4 Dunbar Cave
5 Frozen Head
6 Radnor Lake

State Historical Areas

7 Fort Loudon
8 Fort Pillow
9 Harpeth River
10 Nathan Bedford Forrest
11 Port Royal
12 Red Clay
13 Sycamore Shoals

State Parks and Recreation Areas

14 Big Ridge
15 Bledsoe Creek
16 Booker T. Washington
17 Cedars of Lebanon
18 Chickasaw
19 Cove Lake
20 Cumberland Mountain

State Parks and Recreation Areas (Cont.)

21 David Crockett
22 Edgar Evins
23 Fall Creek Falls
24 Harrison Bay
25 Henry Horton
26 Indian Mountain
27 Long Hunter
28 Meeman-Shelby Forest
29 Montgomery Bell
30 Mousetail Landing
31 Natchez Trace
32 Norris Dam
33 Panther Creek
34 Paris Landing
35 Pickett
36 Pickwick Landing
37 Reelfoot Lake
38 Roan Mountain
39 Rock Island
40 South Cumberland[1]
41 Standing Stone
42 Tims Ford
43 T.O. Fuller
44 Warrior's Path

Other State Areas

45 Cumberland State Scenic Trail I
46 Cumberland State Scenic Trail II
47 Davy Crockett Birthplace
48 Hiawassee State Scenic River
49 Old Stone Fort State Archaeological Area
50 Pinson Mounds State Archaeological Area
51 Trail of the Lonesome Pine

National Parks

52 Andrew Johnson
53 Big South Fork
54 Chickamauga
55 Cumberland Gap
56 Fort Donnelson
57 Great Smoky Mountains
58 Shilo
59 Stones River

Trail or River
☐ Location of largest parks

Note: Does not include national forests.

[1] South Cumberland is comprised of seven separate parks and state areas.

Source: Tennessee Department of Tourist Development and Tennessee Department of Conservation, direct correspondence.

TABLE 13.3--INCOME OF INSURED COMMERCIAL BANKS, TENNESSEE, 1981 - 1984 [In millions of dollars]

Income and expenses	1981	1982	1983	1984
Total operating income	3,122.8	3,372.8	3,145.5	3,603.1
Interest and fees on loans	1,960.4	2,027.0	1,755.7	2,128.0
Income on federal funds sold and securities purchased	225.7	231.6	198.6	174.4
Interest on government agency securities	373.9	432.8	520.1	327.8
Interest on obligations of states and political subdivisions	164.2	167.2	169.9	85.9
Income on other securities	5.3	6.3	13.0	335.3
Income on fiduciary activities	30.7	34.3	38.9	44.2
Service charges on deposit accounts	91.2	99.4	114.8	137.4
Other[1]	271.4	374.2	334.4	370.3
Total operating expenses	2,882.7	3,124.0	2,898.7	3,272.5
Salaries and employee benefits	409.6	458.3	487.0	544.7
Interest on deposits	1,661.0	1,759.5	1,520.4	1,811.2
Expense on federal funds purchased and securities sold	298.3	285.0	200.9	205.0
Interest on other borrowed money[2]	11.2	15.9	19.8	13.5
Interest on subordinated notes and debentures	8.2	7.3	5.5	5.5
Occupancy and related expenses[3]	138.7	158.0	162.7	164.5
Provision for possible loan losses and allocated transfer risk	91.6	135.4	173.6	140.3
Other	264.2	304.6	328.8	387.7
Income before taxes and gains (losses)	240.1	248.8	246.8	330.7
Income taxes	32.4	36.2	58.4	69.2
Income on securities before gains (losses)	207.7	212.6	188.4	261.5
Securities gains (losses), net of tax	-16.7	-9.7	-1.7	-5.4
Income before extraordinary items	191.0	203.0	186.7	256.1
Extraordinary items, net of tax	2.5	0.9	0.2	0.7
Net income	193.5	203.9	186.8	256.8
Dividends on capital	74.7	98.1	99.7	102.2
Number of banks	351	346	331	294
Number of employees	25,264	24,954	24,919	25,194

Note: Detail may not add to total due to independent rounding.

1. Includes other service charges, commissions, and fees, interest on balances with banks, income from lease financing, gain (loss) on foreign transactions and trading accounts.

2. Includes mortgage indebtedness and capitalized leases.

3. Includes occupancy expense of bank premises net of rental income, furniture and equipment expense.

Source: Federal Deposit Insurance Corporation, Bank Operating Statistics, 1983, and earlier editions; and direct correspondence.

TABLE 13.4--DEPOSITS OF INSURED COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE, AS OF DECEMBER 31, 1950 - 1984 [In millions of dollars]

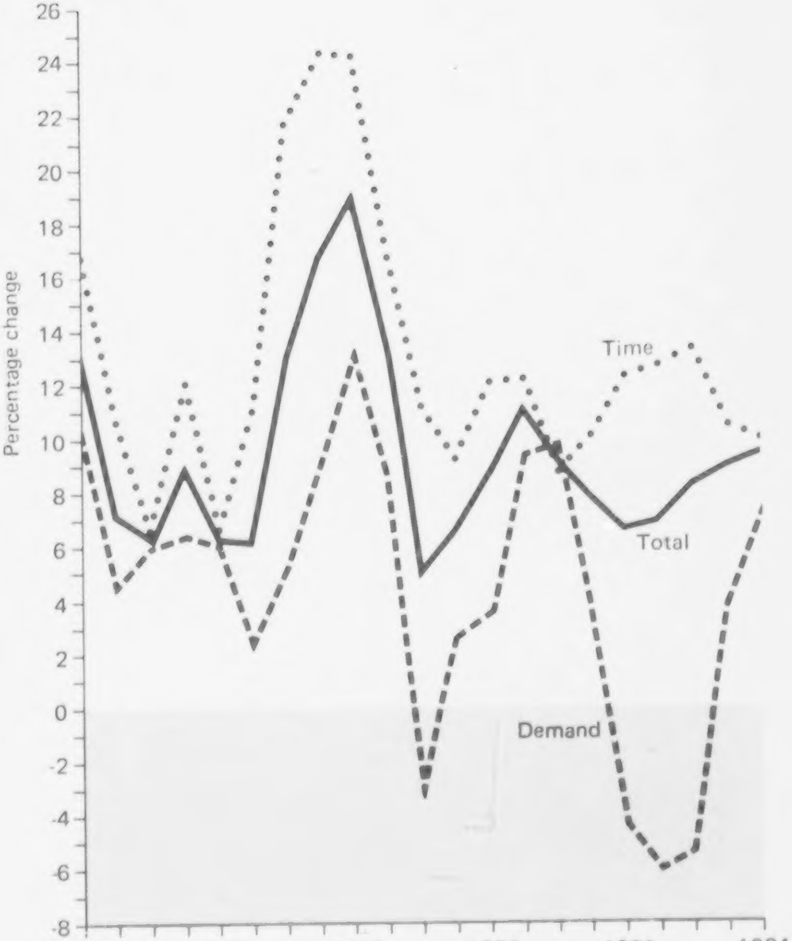
Year	Total deposits[1]	Demand		Time and savings	
		Amount	Percent	Amount	Percent
1950	2,055.5	1,596.7	77.7	458.8	22.3
1951	2,199.0	1,719.6	78.2	479.3	21.8
1952	2,292.8	1,759.9	76.8	532.8	23.2
1953	2,422.2	1,831.8	75.6	590.4	24.4
1954	2,552.3	1,890.9	74.1	661.4	25.9
1955	2,631.8	1,937.0	73.6	694.7	26.4
1956	2,728.6	1,981.2	72.6	747.4	27.4
1957	2,789.2	1,951.3	70.0	837.9	30.0
1958	3,043.6	2,076.5	68.2	967.1	31.8
1959	3,212.2	2,202.9	68.6	1,009.3	31.4
1960	3,314.1	2,239.6	67.6	1,074.5	32.4
1961	3,617.2	2,441.8	67.5	1,175.4	32.5
1962	3,805.5	2,381.7	62.6	1,423.7	37.4
1963	4,183.0	2,512.1	60.1	1,670.9	39.9
1964	4,716.9	2,766.1	58.6	1,950.8	41.4
1965	5,050.4	2,891.9	57.3	2,158.6	42.7
1966	5,365.0	3,065.6	57.1	2,299.4	42.9
1967	5,839.3	3,263.1	55.9	2,576.2	44.1
1968	6,208.6	3,464.7	55.8	2,743.9	44.2
1969	6,593.4	3,546.2	53.8	3,047.2	46.2
1970	7,442.1	3,730.2	50.1	3,711.9	49.9
1971	8,682.0	4,065.7	46.8	4,616.3	53.2
1972	10,328.6	4,593.7	44.5	5,734.9	55.5
1973	11,690.6	4,994.1	42.7	6,696.4	57.3
1974	12,287.5	4,849.4	39.5	7,438.1	60.5
1975	13,097.5	4,973.5	38.0	8,124.0	62.0
1976	14,249.0	5,145.7	36.1	9,103.3	63.9
1977	15,839.6	5,626.2	35.5	10,213.4	64.5
1978	17,288.1	6,029.7	34.9	11,111.3	64.3
1979	18,644.5	6,262.1	33.6	12,232.2	65.6
1980	19,874.8	6,057.1	30.5	13,740.5	69.1
1981	21,251.2	5,666.3	26.7	15,489.6	72.9
1982	23,011.8	5,330.8	23.2	17,561.8	76.3
1983	25,070.4	5,658.2	22.6	19,412.2	77.4
1984	27,421.9	6,088.2	22.2	21,333.7	77.8

Note: Detail may not add to total due to independent rounding.

[1] For 1978 through 1982, deposits in foreign offices were included only in total deposits as data on the actual breakdown was not available.

Source: Federal Deposit Insurance Corporation, Bank Operating Statistics, 1983, and earlier editions; Assets and Liabilities, Commercial and Mutual Savings Banks, December 31, 1977, and earlier editions; and direct correspondence.

FIGURE 13.1
Deposits of Insured Commercial Banks in Tennessee
12 Month Change 1964-1984



Source: Federal Deposit Insurance Corporation, *Bank Operating Statistics, 1984*, and earlier editions.

TABLE 13.5--SELECTED BALANCE SHEET ITEMS OF INSURED SAVINGS INSTITUTIONS, TENNESSEE, AS OF DECEMBER 31, 1950 - 1984, SELECTED YEARS [In millions of dollars]

Year	Number of institutions	Total assets	Mortgage loans	Savings capital (deposits)
1950	39	158	132	137
1955	44	395	340	349
1956	46	443	373	396
1957	46	492	411	443
1958	49	564	471	505
1959	52	644	544	570
1960	56	744	629	665
1961	59	854	718	764
1962	63	953	805	840
1963	64	1,080	918	944
1964	65	1,172	1,005	1,031
1965	65	1,285	1,103	1,126
1966	66	1,375	1,182	1,219
1967	68	1,538	1,301	1,362
1968	70	1,690	1,443	1,488
1969	70	1,808	1,563	1,568
1970	70	1,996	1,674	1,727
1971	71	2,358	1,969	2,061
1972	71	2,817	2,383	2,436
1973	72	3,152	2,715	2,696
1974	76	3,461	2,963	2,944
1975	78	4,031	3,386	3,458
1976	76	4,669	3,924	4,036
1977	96	5,529	4,699	4,711
1978	97	6,417	5,485	5,321
1979	98	6,904	5,858	5,728
1980	99	7,425	6,097	6,270
1981	92	7,684	6,244	6,473
1982	81	7,933	5,907	6,826
1983	70	7,814	5,276	6,949
1984	75	9,630	5,901	8,562

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1984, and earlier editions.

TABLE 13.6--SAVINGS ACTIVITY OF INSURED SAVINGS ASSOCIATIONS, TENNESSEE, 1955 - 1984
[In thousands of dollars]

Year	Gross savings receipts[1]	Withdrawals		Net inflow	
		Amount	Percent of gross savings receipts	Amount	Percent of gross savings receipts
1955	134,462	83,840	62.4	50,622	37.6
1956	140,544	93,550	66.6	46,994	33.4
1957	152,498	104,270	68.4	48,228	31.6
1958	169,722	108,167	63.7	61,555	36.3
1959	197,806	133,302	67.4	64,504	32.6
1960	240,964	146,764	60.9	94,200	39.1
1961	261,497	163,189	62.4	98,308	37.6
1962	262,432	187,437	71.4	74,995	28.6
1963	307,246	205,169	66.8	102,077	33.2
1964	309,853	223,372	72.1	86,481	27.9
1965	334,080	239,007	71.5	95,073	28.5
1966	360,977	269,032	74.5	91,945	25.5
1967	465,552	322,038	69.2	143,514	30.8
1968	457,330	332,177	72.6	125,153	27.4
1969	568,799	489,894	86.1	78,904	13.9
1970	591,740	432,311	73.1	159,428	26.9
1971	741,040	405,788	54.8	335,252	45.2
1972	885,093	511,987	57.8	373,106	42.2
1973	1,075,050	815,557	75.9	259,494	24.1
1974	1,172,519	929,136	79.2	243,384	20.8
1975	1,397,635	880,129	63.0	517,506	37.0
1976	1,683,450	1,108,638	65.9	574,812	34.1
1977	1,959,384	1,355,427	69.2	603,957	30.8
1978	2,479,698	1,870,666	75.4	609,033	24.6
1979	3,313,409	2,906,428	87.7	406,981	12.3
1980	4,258,169	3,720,364	87.4	537,805	12.6
1981	4,781,665	4,578,308	95.7	203,358	4.3
1982	5,733,420	5,379,484	93.8	353,935	6.2
1983 r	7,722,673	6,636,798	85.9	1,085,875	14.1
1984	9,498,796	8,854,985	93.2	643,811	6.8

Note: Percentages computed by the Center for Business and Economic Research. Detail may not add to total due to independent rounding.

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1. Gross savings receipts is the sum of new savings received and interest/dividends credited.

Source: Federal Savings and Loan Insurance Corporation, direct correspondence; and Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1983, and earlier editions.

TABLE 13.7--SELECTED OPERATING STATISTICS, INSURED SAVINGS INSTITUTIONS, CINCINNATI AND ALL DISTRICTS, 1965-1984 [In percent]

	Average cost of funds[1]		Average effective dividend rate paid[2]		Average interest on mortgages[3]		Net income as a percent of average assets[4]	
Year	U.S.	Cincinnati	U.S.	Cincinnati	U.S.	Cincinnati	U.S.	Cincinnati
1965	4.25	4.08	4.25	4.08	5.93	5.90	0.67	0.62
1966	4.53	4.31	4.48	4.29	5.94	6.00	0.50	0.56
1967	4.72	4.43	4.68	4.41	6.01	5.99	0.46	0.56
1968	4.74	4.51	4.71	4.49	6.13	6.14	0.60	0.63
1969	4.89	4.71	4.81	4.66	6.32	6.29	0.68	0.62
1970	5.30	5.21	5.14	5.12	6.56	6.57	0.57	0.57
1971	5.38	5.31	5.30	5.27	6.81	6.82	0.71	0.66
1972	5.41	5.37	5.37	5.35	7.03	7.03	0.77	0.70
1973	5.60	5.55	5.51	5.48	7.22	7.19	0.76	0.72
1974	6.14	6.08	5.96	5.94	7.48	7.49	0.54	0.56
1975	6.32	6.26	6.21	6.17	7.71	7.73	0.47	0.49
1976	6.38	6.35	6.31	6.29	8.00	8.02	0.63	0.61
1977	6.44	6.41	6.39	6.37	8.26	8.26	0.77	0.74
1978	6.67	6.64	6.56	6.55	8.50	8.46	0.82	0.80
1979	7.47	7.35	7.29	7.21	8.86	8.83	0.67	0.67
1980	8.94	8.69	8.78	8.57	9.34	9.29	0.13	0.18
1981	10.92	10.50	10.71	10.37	9.91	9.72	-0.73	-0.72
1982	11.38	11.17	11.19	11.04	10.68	10.38	-0.65	-0.82
1983	9.83	9.70	9.71	9.62	11.17	10.66	0.27	-0.02
1984	10.03	9.72	9.93	9.62	11.66	11.13	0.20	0.01

Note: Savings institutions are grouped by Federal Home Loan Bank (FHLB) district. The Cincinnati district consists of Tennessee, Kentucky and Ohio. The U.S. figures include Guam and other territories.

1. Ratio of total interest costs of savings and borrowings during the six month period to the average balance of savings and borrowings (computed from the 7 month-end balances).

2. Dividends paid as a percentage of average monthly savings capital held (7 months).

3. Interest earned divided by average mortgages held net of loans in process (computed from the 7 month-end balances).

4. Net income after taxes divided by average assets.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1984.

TABLE 13.8--SELECTED DATA ON STATE CHARTERED CREDIT UNIONS, TENNESSEE, 1981-1984

	1981	1982	1983	1984
Number of Credit Unions	358	337	313	303
Average Credit Union Membership	1,411	1,511	1,680	1,820
Total Number of Members	505,207	509,509	526,072	551,497
Per Member Share Average	$851	$907	$958	$918
Total Number of Borrowers	229,565	219,058	227,232	244,497
Total Number of Non-Borrowers	275,642	290,451	298,840	307,000
Total Percent Borrowing	45.4	43.0	43.2	44.3
Average Loan Per Borrower	$2,632	$2,815	$3,162	$2,861

Source: Tennessee Department of Financial Institutions, 11th Annual Report, 1984.

TABLE 13.10--OPERATIONS OF COUNTY MUTUAL FIRE INSURANCE COMPANIES, TENNESSEE, 1930 - 1984, SELECTED YEARS (In thousands of dollars)

Year	Net risks in force at end of year	New membership fees and assessments	Net losses paid	Net losses paid as a percent of membership fees and assessments
1930	47,959	266	230	86.5
1940	41,649	171	105	61.4
1950	101,862	416	159	38.2
1960	223,096	853	523	61.3
1970	378,275	1,418	908	64.0
1971	401,022	1,652	972	58.8
1972	558,201	1,719	931	54.2
1973	334,797	1,876	847	45.1
1974	334,434	1,511	1,135	75.1
1975	353,693	1,408	968	68.8
1976	364,401	1,655	926	56.0
1977	398,271	1,906	1,316	69.0
1978	429,662	2,215	1,048	47.3
1979	445,629	2,336	1,315	56.3
1980	500,043	2,492	1,596	64.0
1981	482,171	2,874	1,785	62.1
1982	501,184	3,015	1,409	46.7
1983	497,623	2,965	1,520	51.3
1984	497,438	3,001	1,916	63.8

Note: Percentages computed by the Center for Business and Economic Research.

Source: Tennessee Department of Commerce and Insurance, *Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984*, and earlier editions.

TABLE 13.11--OPERATIONS OF STOCK, FIRE, AND CASUALTY INSURANCE COMPANIES, TENNESSEE, 1972 - 1984 (In thousands of dollars)

Year	Premiums earned	Losses incurred	Losses incurred as a percent of premiums earned
1972	49,688	24,413	49.1
1973	50,415	29,760	59.0
1974	39,921	26,098	65.3
1975	33,532	20,906	62.3
1976	28,808	17,643	61.2
1977	30,461	15,491	50.9
1978	61,231	34,597	56.5
1979	74,858	50,064	66.8
1980	62,436	40,787	65.3
1981	61,825	42,392	68.6
1982	52,524	40,204	76.5
1983	68,803	49,763	72.3
1984	74,247	63,231	85.1

Note: Refers to companies domiciled in Tennessee.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984, and earlier editions.

TABLE 13.12--NUMBER OF LICENSED INSURANCE COMPANIES, BY TYPE AND BY STATE OF DOMICILE, TENNESSEE, DECEMBER 31, 1982 - 1984

Type of company	Total			Tennessee			Out-of-state		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
Life companies	592	623	641	24	25	25	568	598	616
Fraternal orders or associations	15	15	15	1	1	1	14	14	14
Nonprofit hospital and medical associations	4	4	4	4	4	4	0	0	0
Health maintenance organizations	3	2	5	3	2	5	0	0	0
Stock fire and casualty companies	446	469	492	14	15	14	432	454	478
Captive companies	5	6	7	5	6	7	0	0	0
Mutual fire and casualty companies	79	84	82	5	5	5	74	79	77
Reciprocal or inter-insurers	14	15	16	0	0	0	14	15	16
Lloyds, New York	1	1	1	0	0	0	1	1	1
Title companies	22	23	23	3	3	3	19	20	20
County mutual fire companies	20	20	20	20	20	20	0	0	0

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984, and earlier editions.

TABLE 13.13--NUMBER, ASSETS, LIABILITIES, AND SURPLUS OF INSURANCE COMPANIES, BY TYPE, AND BY STATE OF DOMICILE, TENNESSEE, DECEMBER 31, 1984 (Dollar amounts in thousands)

Type of company	Number of companies	Admitted assets[1]	Liabilities	Surplus
Life insurance	641	$697,085,899	$653,038,836	$44,047,055
Tennessee	25	10,112,756	8,690,560	1,422,194
Out-of-state	616	686,973,143	644,348,276	42,624,861
Stock fire and casualty	492	188,743,531	148,741,969	40,001,580
Tennessee	14	224,480	165,629	58,853
Out-of-state	478	188,519,051	148,576,340	39,942,727
Captive companies, Tennessee	7	311,917	246,491	65,426
Mutual fire and casualty	82	49,312,093	32,020,274	17,291,820
Tennessee	5	340,113	196,699	143,414
Out-of-state	77	48,971,980	31,823,575	17,148,406
Reciprocal or Inter-insurers, Out-of-state	16	8,179,931	5,516,596	2,663,333
Lloyds, New York	1	6,501,968	1,219,906	5,282,061
County mutual fire companies, Tennessee	20	11,851	140	11,711
Fraternal orders or associations	15	11,793,532	10,506,448	1,287,084
Tennessee	1	25,258	18,575	6,683
Out-of-state	14	11,768,274	10,487,873	1,280,401
Title insurance	23	1,150,951	686,306	464,645
Tennessee	3	13,554	5,022	8,532
Out-of-state	20	1,137,397	681,284	456,113
Nonprofit hospital and medical associations, Tennessee	4	376,208	205,092	171,116

Note: Detail may not add to total due to independent rounding.

1. Includes capital or guaranty fund for life insurance companies.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984.

TABLE 13.9--STATEMENT OF CONDITION OF STATE CHARTERED CREDIT UNIONS, TENNESSEE, AS OF DECEMBER 31, 1983 AND 1984

	1983	1984		1983	1984
Number of Credit Unions	313	303			
Cash	$ 19,271,399	$ 23,733,938	Current liabilities	$ 19,261,378	$ 30,083,141
Cash and due from banks	19,207,703	22,795,806	Accounts payable	6,585,554	7,491,438
Other cash items	63,688	932,399	Taxes payable	169,396	164,619
Cash short	8	5,732	Notes payable	4,591,937	11,731,078
			Dividends payable	5,339,691	6,961,462
Securities	421,755,523	447,661,321	Bank overdraft	2,574,798	3,734,340
U.S. government securities	110,572,791	100,355,292	Cash over	0	200
Savings and loan deposits	75,116,820	80,357,608			
Other securities	236,065,910	266,948,420	Other liabilities	3,529,152	4,935,547
			Unearned interest	598,395	464,600
Loans and discounts	728,605,975	896,664,187	Miscellaneous liabilities	2,930,756	4,470,947
Personal and chattel mortgage	560,868,803	699,769,032			
Real estate mortgage	157,639,724	186,192,021	Members' accounts	1,083,703,704	1,258,919,294
Loans to other credit unions	10,097,448	10,703,133	Shares	504,094,866	506,131,829
			Share drafts	36,726,819	45,785,879
Receivables	9,305,998	11,376,820	Special accounts	168,175,595	266,412,366
Accounts receivable	5,360,716	6,611,630	Investment certificates	364,575,869	425,793,455
Accrued interest	3,945,282	4,765,189	Christmas club	10,130,553	14,795,764
Fixed assets	11,038,142	12,655,931	Reserves	62,096,231	74,884,492
Furniture and fixtures	7,071,262	9,008,905	Statutory reserve	41,078,720	50,479,049
Land and building	8,310,654	8,772,504	Special reserve	6,676,266	7,588,597
Fixed depreciation	4,343,773	5,125,479	Reserve for share insurance	13,337	608,479
			Reserve for depreciation	279,919	457,426
Prepaid items and other assets	4,372,484	7,906,343	Reserve for contingencies	14,047,988	15,750,938
Prepaid expenses	1,430,489	1,742,625			
Prepaid share insurance	892,220	851,037	Undivided profits	25,759,058	31,176,068
Other assets	2,049,773	5,312,681			
TOTAL ASSETS	1,194,349,525	1,399,998,543	TOTAL LIABILITIES AND CAPITAL	1,194,349,525	1,399,998,543

Note: Detail may not add to total due to independent rounding.

Source: Tennessee Department of Financial Institutions, 11th Annual Report, 1984.

TABLE 13.14--PREMIUMS EARNED AND LOSSES INCURRED BY INSURANCE COMPANIES[1], BY TYPE, AND BY STATE OF DOMICILE, TENNESSEE, 1984 [In thousands of dollars]

Type of company	Premiums earned	Losses incurred	Losses incurred as a percent of premiums earned
Stock fire and casualty	66,639,967	51,581,561	77.4
Tennessee	74,247	63,231	85.2
Out-of-state	66,565,720	51,518,330	77.4
Captive companies, Tennessee	60,128	58,828	97.8
Mutual fire and casualty	22,465,937	17,154,909	76.4
Tennessee	152,705	111,299	72.9
Out-of-state	22,313,232	17,043,610	76.4
Reciprocal or inter-insurers, out-of-state	4,751,373	3,345,301	70.4
Lloyds, New York	606,873	405,935	66.9
County mutual fire companies, Tennessee[2]	4,211	1,916	45.5
Fraternal order or associations[3]	2,915,711	1,732,902	59.4
Tennessee	7,927	4,878	61.5
Out-of-state	2,907,784	1,728,024	59.4
Title insurance	1,364,073	130,213	9.5
Tennessee	6,907	268	3.9
Out-of-state	1,357,166	129,945	9.6
Nonprofit hospital and medical associations, Tennessee	644,872	599,077	92.9

Note: Percentages computed by Center for Business and Economic Research.

1. Does not include life insurance companies.
2. Premiums refer to total income.
3. Premiums earned and losses incurred refer to total income and total paid policyholders, respectively.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984.

TABLE 13.15--LIFE INSURANCE IN FORCE, BY TYPE, TENNESSEE, 1955 - 1984 [In millions of dollars]

Year	Total	Ordinary	Group	Industrial	Credit[1]
1955	5,821	2,762	1,563	1,115	381
1956	6,422	3,064	1,784	1,137	437
1957	7,121	3,387	2,041	1,171	522
1958	7,580	3,716	2,202	1,150	512
1959	8,367	4,145	2,471	1,165	586
1960	9,179	4,527	2,784	1,200	668
1961	9,896	4,890	3,094	1,224	688
1962	10,779	5,329	3,408	1,283	759
1963	11,583	5,838	3,587	1,306	852
1964	12,762	6,496	3,910	1,332	1,024
1965	14,909	7,289	5,020	1,378	1,222
1966	16,510	8,070	5,729	1,414	1,297
1967	18,265	8,956	6,472	1,436	1,401
1968	20,242	9,813	7,221	1,466	1,742
1969	21,828	10,611	7,832	1,477	1,908
1970	24,077	11,428	9,186	1,533	1,930
1971	26,291	12,440	10,140	1,513	2,198
1972	29,203	13,663	11,351	1,558	2,631
1973	32,348	15,389	12,841	1,625	2,493
1974	35,128	16,936	13,808	1,626	2,758
1975	39,334	18,679	16,172	1,628	2,855
1976	43,512	20,696	18,083	1,597	3,136
1977	49,206	23,159	20,791	1,599	3,657
1978	54,767	26,438	22,289	1,438	4,602
1979	61,051	29,323	25,327	1,383	5,018
1980	66,672	32,109	29,011	1,281	4,271
1981	77,230	36,064	36,047	1,180	3,939
1982	86,316	41,154	40,132	1,105	3,925
1983	96,501	47,571	43,739	1,039	4,152
1984	105,333	53,780	46,180	953	4,420

Note: Life insurance in force is the sum of the face amounts, plus dividend additions, of life insurance policies outstanding at a given time. Additional amounts payable under accidental death or other special provisions are not included.

Beginning in 1973, credit is limited to life insurance on loans of ten years' duration or less. Ordinary and group include credit life insurance on loans of more than ten years' duration.

Beginning in 1974, there are substantial changes from prior years in the allocation of Servicemen's Group Life Insurance in force by state.

1. Includes group credit certificates.

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1985, and earlier editions.

TABLE 13.16--LIFE INSURANCE AND ANNUITY BENEFIT PAYMENTS, TENNESSEE, 1950 - 1984, SELECTED YEARS [In thousands of dollars]

Benefits	1950	1960	1970	1980	1983	1984
Death payments	22,708	51,200	116,300	230,700	291,600	319,200
Matured endowments	2,802	6,700	12,100	11,600	12,200	10,800
Disability payments	1,589	2,400	4,400	11,600	9,900	9,900
Annuity payments	1,771	5,500	20,100	118,400	164,000	246,000
Surrender values	6,604	20,500	37,600	118,400	228,000	263,400
Policy and contract dividends	7,261	17,900	44,600	122,100	182,400	198,100
TOTAL	42,735	104,200	235,100	612,800	888,100	1,047,400

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1985, and earlier editions.

TABLE 13.17--OPERATIONS OF NONPROFIT HOSPITAL AND MEDICAL ASSOCIATIONS, TENNESSEE, 1950 - 1984, SELECTED YEARS (In thousands of dollars)

Year	Premiums earned	Claims incurred	Claims incurred as a percent of premiums earned
1950	4,349	3,273	75.3
1955	14,674	11,596	79.0
1960	31,525	28,090	89.1
1965	55,028	48,660	88.4
1970	98,245	90,377	92.0
1975	210,596	198,279	94.2
1976	248,381	232,860	93.8
1977	279,190	253,904	90.9
1978	314,692	287,815	91.5
1979	321,424	298,104	92.7
1980	347,495	336,416	96.8
1981	344,671	324,071	94.0
1982	348,890	319,331	91.5
1983	348,428	321,096	92.2
1984	644,872	599,077	92.9

Note: Percentages computed by the Center for Business and Economic Research.

Source: Tennessee Department of Commerce and Insurance, Annual Report of the Commissioner of Commerce and Insurance, December 31, 1984, and earlier editions.

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars]

City	Bank	Rank	Total domestic deposits	Total loans to deposits[1]
Athens	First National Bank and Trust Co., Athens	77	67,212	59.9
Barretville	Barretville Bank and Trust Company	33	117,242	47.2
Blountville	Tri-City Bank and Trust Company	22	159,619	59.7
Bolivar	Hardeman County Bank	89	59,396	84.6
Brownsville	Brownsville Bank	82	64,542	67.1
Brownsville	First State Bank	91	56,185	50.2
Camden	Bank of Camden	95	54,603	57.5
Carthage	Citizens Bank	49	89,126	57.6
Chattanooga	American National Bank and Trust Company	7	813,643	82.1
Chattanooga	Commerce Union Bank, Chattanooga	38	101,523	81.1
Chattanooga	Pioneer Bank	16	269,204	58.8
Clarksville	Commerce Union Bank, Clarksville	52	84,204	64.4
Clarksville	First National Bank of Clarksville	23	150,983	76.9
Clarksville	Northern Bank of Tennessee	27	139,778	86.6
Cleveland	Cleveland Bank and Trust Company	41	99,443	67.8
Cleveland	First American National Bank of Cleveland	50	88,811	68.4
Cleveland	First Citizens Bank	81	64,951	72.8
Cleveland	Merchants Bank	43	96,189	68.6
Columbia	First Farmers and Merchants National Bank	29	135,404	[illegible]6.0
Columbia	Middle Tennessee Bank	35	106,389	40.1
Cookeville	American Bank and Trust	58	79,000	79.2
Cookeville	Bank of Putnam County	86	59,710	55.0
Cookeville	Citizens Bank	30	125,915	72.7
Covington	First State Bank of Covington	96	54,229	61.4
Covington	Tipton County Bank	36	103,998	53.1
Crossville	First National Bank of Crossville	56	81,321	53.1
Dickson	First National Bank of Dickson	64	75,150	76.7
Dyersburg	First Citizens National Bank of Dyersburg	28	139,742	62.3
Elizabethton	Carter County Bank of Elizabethton	63	76,543	59.0
Elizabethton	Citizens Bank	66	73,779	92.1
Fayetteville	Union National Bank of Fayetteville	62	76,686	72.6
Franklin	Williamson County Bank	18	208,698	77.8
Gallatin	Commerce Union Bank of Sumner County	80	65,658	49.1
Gatlinburg	First National Bank of Gatlinburg	87	59,457	87.0
Germantown	Community Bank of Germantown	68	73,299	66.9
Goodlettsville	Bank of Goodlettsville	48	89,711	62.2
Greeneville	Commerce Union Bank of Greeneville	42	98,790	58.8
Greeneville	Greene County Bank	26	142,751	59.1
Harriman	Bank of Roane County	46	93,979	61.3
Henderson	First State Bank	93	55,622	26.9

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars]

Total capital as percent of total assets	Income before extra-ordinary items	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[2]	City
8.0	846	1.20	15.49	12.36	6.92	Athens
14.0	2,534	1.88	14.08	11.82	6.21	Barretville
7.0	675	0.42	6.08	11.66	7.56	Blountville
6.1	-1,654	-2.56	-52.28	13.36	9.05	Bolivar
10.8	945	1.31	11.55	12.02	7.85	Brownsville
8.4	460	0.82	9.41	11.95	7.81	Brownsville
8.9	608	1.06	12.43	12.33	7.96	Camden
13.0	1,691	1.72	14.53	12.80	7.66	Carthage
7.0	8,161	0.92	13.99	12.38	7.65	Chattanooga
6.9	786	0.74	12.67	13.06	7.56	Chattanooga
13.7	6,660	2.28	17.35	13.05	6.26	Chattanooga
8.5	647	0.68	8.96	12.39	7.67	Clarksville
8.6	1,653	1.00	11.93	12.81	7.44	Clarksville
8.4	1,465	0.95	11.80	12.14	7.02	Clarksville
9.6	1,504	1.38	14.96	13.36	7.36	Cleveland
7.4	1,237	1.32	19.65	12.94	7.38	Cleveland
7.5	673	0.99	14.04	13.66	7.85	Cleveland
9.7	1,088	1.03	11.45	12.70	7.30	Cleveland
9.6	2,180	1.53	17.06	14.77	7.41	Columbia
8.3	1,497	1.29	16.89	12.66	7.71	Columbia
7.4	1,153	1.40	20.50	13.07	8.22	Cookeville
7.3	518	0.82	11.70	12.49	7.82	Cookeville
8.1	1,584	1.19	15.54	13.09	8.06	Cookeville
7.3	10	0.02	0.26	12.88	8.18	Covington
6.9	-132	-0.12	-2.01	12.14	7.96	Covington
7.1	571	0.68	10.60	12.08	7.79	Crossville
9.1	1,136	1.37	16.73	13.54	7.63	Dickson
7.4	966	0.65	9.20	12.71	8.12	Dyersburg
6.8	449	0.56	8.39	13.20	7.60	Elizabethton
11.1	1,061	1.33	14.81	13.70	6.84	Elizabethton
10.1	1,231	1.43	16.13	13.23	7.15	Fayetteville
7.7	2,626	1.28	17.20	13.59	7.59	Franklin
7.1	771	1.15	17.21	12.69	7.61	Gallatin
7.4	-3,363	-4.94	-97.16	12.30	8.32	Gatlinburg
5.8	718	1.02	17.42	13.01	7.63	Germantown
7.3	834	0.90	13.24	12.68	7.50	Goodlettsville
7.3	1,216	1.19	16.33	12.35	7.29	Greeneville
9.2	2,167	1.40	15.28	12.54	7.75	Greeneville
6.7	516	0.52	8.23	12.88	7.95	Harriman
9.8	807	1.32	13.11	11.45	7.27	Henderson

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars] (Continued)

City	Bank	Rank	Total domestic deposits	Total loans to deposits[1]
Humboldt	Merchants State Bank	75	69,920	33.1
Huntington	Bank of Huntington	67	73,750	42.8
Jackson	First American National Bank of Jackson	17	245,801	69.6
Jackson	Jackson National Bank	25	144,723	70.9
Johnson City	Hamilton Bank of Upper East Tennessee	19	174,664	64.1
Kingsport	Bank of Tennessee	84	63,341	45.6
Kingsport	First American National Bank	10	451,699	67.4
Knoxville	First American National Bank of Knoxville	8	704,886	74.5
Knoxville	Third National Bank in Knoxville	15	276,688	71.0
Knoxville	Valley Fidelity Bank and Trust Company	14	279,569	64.2
Lafayette	Macon Bank and Trust Company	92	55,742	53.7
Lake City	Third National Bank in Anderson County	39	100,698	39.7
Lawrenceburg	Commerce Union Bank of Lawrence County	90	56,715	62.6
Lawrenceburg	First National Bank of Lawrenceburg	57	80,063	41.4
Lebanon	Lebanon Bank	45	94,315	61.6
Lebanon	Peoples Bank	100	53,217	69.4
Lenoir City	Bank of Loudon County	99	53,596	50.8
Lenoir City	First National Bank of Loudon County	55	81,496	62.6
Lexington	Central State Bank	79	66,051	47.7
Livingston	Union Bank and Trust Company	78	66,059	80.6
Madisonville	Bank of Madisonville	88	59,453	54.5
Maryville	Blount National Bank	24	145,913	73.4
Maryville	Citizens Bank of Blount County	85	61,494	51.6
McMinnville	City Bank and Trust Company	32	121,142	56.9
McMinnville	First National Bank of McMinnville	65	75,039	45.1
Memphis	Commerce Union Bank of Memphis	21	163,047	76.1
Memphis	Commercial and Industrial Bank	11	406,259	58.8
Memphis	First American National Bank of Memphis	71	72,319	81.5
Memphis	First Tennessee National Bank, Memphis	1	3,648,933	73.8
Memphis	Midland Bank and Trust	12	351,392	30.7
Memphis	National Bank of Commerce	6	883,188	60.7
Memphis	Union Planters National Bank	4	1,415,471	62.4
Memphis	United American Bank of Memphis	34	114,002	73.7
Morristown	Bank of Commerce	53	83,254	68.8
Morristown	Hamilton Bank of Morristown	51	87,444	63.8
Murfreesboro	Commerce Union Bank of Rutherford County	37	103,312	54.1
Murfreesboro	Mid-South Bank and Trust Company	13	304,131	68.7
Nashville	Commerce Union Bank	5	1,314,453	80.7
Nashville	First American National Bank of Nashville	3	1,546,328	81.9
Nashville	Nashville City Bank and Trust Company	9	483,160	85.2

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars] (Continued)

Total capital as percent of total assets	Income before extra-ordinary items	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[z]	City
6.8	590	0.82	12.06	11.88	8.06	Humboldt
7.9	435	0.55	7.36	11.96	7.86	Huntington
7.0	2,478	0.92	14.46	12.16	7.76	Jackson
7.0	† 1,339	0.77	12.14	12.38	7.91	Jackson
7.3	1,848	0.92	14.31	13.04	7.31	Johnson City
6.0	528	1.01	15.40	13.25	8.28	Kingsport
6.2	2,836	0.55	9.45	11.81	7.68	Kingsport
6.9	6,477	0.78	12.39	11.66	7.40	Knoxville
8.3	2,005	0.66	8.50	12.04	7.40	Knoxville
8.6	4,503	1.45	17.76	12.62	6.89	Knoxville
8.0	449	0.75	9.78	12.61	7.94	Lafayette
7.9	134	0.12	1.62	11.93	8.27	Lake City
7.6	-420	-0.68	-10.52	11.91	7.89	Lawrenceburg
8.1	1,114	1.30	17.58	12.06	7.36	Lawrenceburg
7.3	1,588	1.61	22.31	13.22	7.45	Lebanon
7.3	560	1.06	16.13	13.01	7.99	Lebanon
7.7	718	1.27	16.76	12.44	7.88	Lenoir City
8.0	1,074	1.21	16.13	12.21	7.81	Lenoir City
10.2	1,013	1.44	14.58	13.20	7.66	Lexington
12.0	1,929	2.60	24.24	14.39	7.39	Livingston
7.9	795	1.28	15.85	13.24	7.81	Madisonville
6.9	1,277	0.80	12.99	12.95	7.28	Maryville
7.3	640	1.05	14.40	12.43	7.94	Maryville
6.9	1,495	1.20	18.60	13.37	7.89	McMinnville
12.5	1,712	2.02	16.78	12.78	6.52	McMinnville
6.6	1,761	1.05	19.00	13.01	7.94	Memphis
5.7	3,456	0.83	15.83	12.42	7.50	Memphis
6.9	610	0.81	11.91	12.53	6.39	Memphis
7.2	41,457	0.88	14.16	12.05	7.14	Memphis
6.9	2,874	0.73	11.11	12.12	7.98	Memphis
6.6	15,163	1.41	25.18	11.47	7.62	Memphis
4.7	-12,602	-0.68	-13.88	12.23	8.26	Memphis
8.2	531	0.42	6.33	12.22	6.74	Memphis
2.7	-3,320	-3.61	0.00	11.85	9.10	Morristown
6.9	675	0.73	11.00	12.35	7.43	Morristown
8.5	490	0.44	6.72	12.25	8.06	Murfreesboro
6.3	3,310	1.04	18.27	13.58	8.15	Murfreesboro
7.0	12,689	0.76	14.04	12.23	7.85	Nashville
6.8	19,832	1.11	16.99	12.68	7.60	Nashville
6.3	4,931	1.04	17.41	12.05	6.69	Nashville

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars] (Continued)

City	Bank	Rank	Total domestic deposits	Total loans to deposits[1]
Nashville	Third National Bank in Nashville	2	1,750,936	87.9
Newport	Merchants and Planters Bank	54	82,740	44.7
Oak Ridge	Energy Bank	20	164,188	62.7
Paris	Commercial Bank and Trust Company	40	99,952	49.0
Portland	Farmers Bank	98	53,868	64.4
Pulaski	First National Bank of Pulaski	44	94,830	63.9
Pulaski	Union Bank	70	72,909	49.8
Ripley	Bank of Ripley	94	54,920	51.4
Rockwood	First National Bank and Trust Company	47	93,941	40.5
Rogersville	Citizens Union Bank	31	123,523	48.6
Sevierville	Sevier County Bank	69	73,042	42.5
Sevierville	Third National Bank in Sevier County	59	77,659	50.8
Shelbyville	First National Bank of Shelbyville	60	76,972	59.0
Shelbyville	Peoples National Bank of Shelbyville	74	69,947	63.7
South Pittsburg	First Bank of Marion County	72	71,356	60.1
Sparta	First National Bank of Sparta	73	71,328	54.7
Springfield	First National Bank of Springfield	97	54,130	54.3
Sweetwater	Sweetwater Valley Bank	83	63,534	67.0
Union City	Commerce Union Bank, Union City	61	76,769	58.1
Woodbury	Bank of Commerce	76	68,268	50.5

Notes on following page.

TABLE 13.19--SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, TOP 100 BANKS RANKED BY DEPOSIT SIZE, TENNESSEE, DECEMBER 31, 1984 [Amounts in thousands of dollars] (Continued)

Total capital as percent of total assets	Income before extra-ordinary items	Return on average assets	Return on average equity	Yield on average earning assets	Rate on funds[2]	City
7.6	25,622	1.29	18.20	12.31	7.29	Nashville
6.4	880	1.07	17.20	12.24	7.82	Newport
6.2	1,436	0.89	15.09	12.14	7.38	Oak Ridge
8.3	1,760	1.62	19.51	12.32	7.39	Paris
9.5	937	1.66	18.68	12.91	7.35	Portland
9.9	1,331	1.28	14.40	12.95	7.50	Pulaski
8.6	713	0.91	11.33	12.42	7.52	Pulaski
9.6	717	1.24	13.05	12.88	7.79	Ripley
5.3	374	0.63	9.79	11.09	7.21	Rockwood
10.1	1,772	1.34	13.52	12.49	7.13	Rogersville
8.2	859	1.15	14.45	14.05	8.39	Sevierville
8.5	951	1.15	14.31	11.93	7.21	Sevierville
9.2	1,132	1.38	16.35	13.24	7.66	Shelbyville
8.2	381	0.50	6.47	11.89	7.54	Shelbyville
7.4	1,007	1.62	20.17	14.17	7.45	South Pittsburg
10.6	1,001	1.25	12.44	12.71	7.48	Sparta
9.7	672	1.14	12.81	12.83	7.26	Springfield
8.7	1,087	1.55	18.31	13.82	7.20	Sweetwater
9.1	779	0.94	10.86	12.30	7.57	Union City
8.0	488	0.68	8.91	13.07	8.67	Woodbury

Note: 1984 Averages are calculated using each quarter during the year plus year-end 1983. Certain adjustments are made for banks chartered during the year to reflect the number of quarters available. For more information on income statement items, see the original source.

1. Total loans to deposits less public funds.

2. Rate on Funds = Total interest expense - Interest on mortgage indebtedness and obligations under capitalized leases/Average Earning Assets.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee, 1985. Used by special permission.

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1984 [Deposits in thousands of dollars]

				Deposits of individuals, partnerships, and corporations			
County	Banks[1]	Banking offices	Total deposits[2]	Transaction[3]	Demand[4]	Non-transaction	Public funds
TENNESSEE	312	1,334	25,926,127	6,533,095	4,450,300	16,874,973	1,570,851
(TENNESSEE)[5]			(25,789,381)	(6,509,175)	(4,436,395)	(16,770,025)	(1,563,348)
Anderson	5	21	320,010	55,476	33,902	244,336	16,018
Bedford	3	10	173,934	34,976	23,501	130,789	7,164
Benton	2	4	103,179	12,937	6,772	83,863	6,379
Bledsoe	2	2	25,186	5,474	3,946	18,333	1,088
Blount	5	23	395,875	80,382	40,343	278,932	20,840
Bradley	4	20	336,448	80,064	57,277	234,099	19,181
Campbell	5	11	175,743	28,254	23,810	124,066	18,132
Cannon	3	5	72,821	10,013	7,949	61,130	1,644
Carroll	5	13	160,675	30,696	20,480	121,738	7,834
Carter	2	13	140,654	30,821	20,257	99,979	8,692
Cheatham	3	7	70,281	19,049	13,269	48,101	2,936
Chester	2	5	66,588	11,739	11,739	8,672	5,805
Claiborne	3	10	118,308	21,590	14,105	87,527	8,366
Clay	2	3	33,883	8,342	5,721	24,531	995
Cocke	2	10	102,584	19,765	14,301	74,634	7,649
Coffee	6	14	159,617	39,237	31,189	109,131	10,113
Crockett	6	9	94,309	20,182	11,141	67,975	5,311
Cumberland	3	10	148,248	29,875	16,724	108,262	6,739
Davidson	10	109	4,349,758	1,245,680	968,631	2,624,585	255,417
Decatur	3	5	62,871	13,003	9,142	46,903	2,592
DeKalb	4	7	97,229	27,006	9,935	57,645	12,016
Dickson	5	11	153,581	31,955	20,737	107,818	10,849
Dyer	4	12	227,548	51,007	22,371	158,058	17,899
Fayette	4	5	79,243	15,287	8,996	57,654	6,144
Fentress	2	4	54,534	11,483	8,722	39,509	3,181
Franklin	4	12	123,616	31,383	16,947	85,323	6,315
Gibson	13	22	316,936	68,840	39,915	224,962	21,825
Giles	4	13	214,792	36,205	26,878	160,732	16,699
Grainger	1	3	39,584	9,002	7,110	27,864	2,688
Greene	4	19	264,929	62,716	32,036	181,843	19,022
Grundy	2	6	17,918	3,199	2,280	13,485	1,159
Hamblen	4	16	232,965	66,894	37,793	152,310	10,459
Hamilton	7	77	1,601,783	451,981	315,611	992,326	82,026
Hancock	1	1	9,726	2,389	2,389	6,276	1,045
Hardeman	5	13	132,048	25,871	10,862	94,172	11,151

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1984 [Deposits in thousands of dollars] (Continued)

County	Banks[1]	Banking offices	Total deposits[2]	Deposits of individuals, partnerships, and corporations			Public funds
				Transaction[3]	Demand[4]	Non-transaction	
Hardin	3	10	125,232	30,110	19,070	89,109	5,461
Hawkins	4	12	141,151	27,051	19,237	103,871	9,994
Haywood	3	7	113,113	19,592	11,598	76,920	16,218
Henderson	4	7	129,544	26,098	19,651	93,197	9,761
Henry	4	11	168,570	30,064	16,253	127,330	9,291
Hickman	2	3	64,934	15,212	7,437	43,398	5,856
Houston	1	1	17,220	4,067	3,309	12,118	920
Humphreys	2	6	70,634	14,779	10,278	52,817	2,890
Jackson	2	6	41,314	6,854	3,815	33,194	1,185
Jefferson	4	13	141,576	24,642	16,766	111,699	4,796
Johnson	2	4	48,079	10,336	6,369	33,522	3,991
Knox	6	73	1,681,366	478,131	395,335	1,055,831	95,445
Lake	2	5	33,155	7,858	4,266	18,637	6,572
Lauderdale	6	9	139,067	26,995	15,653	94,621	17,030
Lawrence	5	14	185,428	36,191	22,086	138,656	9,903
Lewis	2	3	7,132	1,189	1,066	5,186	710
Lincoln	4	12	141,297	35,738	23,485	98,539	5,665
Loudon	4	18	185,240	30,381	18,464	131,576	22,430
McMinn	6	14	181,408	42,849	30,447	118,886	18,304
McNairy	5	12	99,318	29,756	16,185	65,161	4,271
Macon	2	6	96,687	18,737	11,910	72,883	4,689
Madison	4	20	455,400	114,594	63,184	313,755	22,603
Marion	3	9	95,565	19,813	12,640	67,934	7,114
Marshall	5	9	128,726	31,676	21,920	88,458	8,338
Maury	4	18	314,253	73,814	35,365	213,845	25,373
Meigs	1	3	22,545	4,460	2,928	16,341	1,722
Monroe	3	15	134,933	29,410	18,512	99,125	5,934
Montgomery	4	20	360,205	84,537	57,007	213,402	59,200
Moore	1	1	31,006	4,164	3,884	25,549	1,273
Morgan	2	4	39,237	8,275	6,455	29,089	1,560
Obion	8	17	227,219	56,359	30,600	158,193	11,469
Overton	2	4	89,038	15,343	9,175	66,722	6,228
Perry	2	3	41,395	9,775	3,509	28,060	3,127
Pickett	2	2	29,402	3,982	2,680	22,154	3,134
Polk	4	10	88,828	16,077	14,345	70,082	1,946

TABLE 13.18--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, METROPOLITAN STATISTICAL AREAS, AS OF JUNE 30, 1984 [Deposits in thousands of dollars]

Metropolitan Statistical Area	Number		Total deposits[1]	Deposits of individuals, partnerships, and corporations			Public funds
	Banks	Banking offices		Transaction[2]	Demand[3]	Non-transaction	
Chattanooga	19	108	1,950,912	537,492	374,221	1,223,516	110,670
Clarksville-Hopkinsville	7	36	631,110	156,214	108,997	397,951	71,359
Johnson City-Kingsport-Bristol	18	111	1,822,279	463,320	291,431	1,236,027	82,437
Knoxville	15	123	2,452,805	619,540	435,023	1,622,944	138,139
Memphis	32	185	5,245,757	1,513,749	1,070,437	3,031,517	283,858
Nashville-Davidson	40	214	6,033,867	1,651,331	1,222,825	3,775,177	370,825

1. Includes categories not shown separately.

2. Transaction accounts are deposits/accounts on which the depositor or account holder can make withdrawals by negotiable or transferable instrument, payment orders of withdrawal, telephone transfers, or other similar devices, in order to make payments or transfers to others.

3. Demand deposits are included in transaction accounts.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks and Branches, June 30, 1984.

TABLE 13.20--NUMBER OF BANKS AND AMOUNT OF DEPOSITS IN COMMERCIAL BANKS, BY TYPE OF DEPOSIT, TENNESSEE AND COUNTIES, AS OF JUNE 30, 1984 [Deposits in thousands of dollars] (Continued)

County	Banks[1]	Banking offices	Total deposits[2]	Deposits of individuals, partnerships, and corporations			Public funds
				Transaction[3]	Demand[4]	Non-transaction	
Putnam	4	18	348,516	58,582	35,745	249,069	35,865
Rhea	3	7	84,319	18,386	11,674	60,568	4,621
Roane	3	13	170,772	35,146	20,212	122,574	12,523
Robertson	4	9	122,537	30,412	14,696	84,498	7,001
Rutherford	6	20	408,727	115,899	70,690	244,238	44,221
Scott	3	8	97,198	17,918	13,035	72,879	5,768
Sequatchie	2	3	29,773	6,118	3,619	20,064	3,384
Sevier	6	19	292,341	63,192	39,065	201,790	20,106
Shelby	15	145	4,771,615	1,395,080	993,221	2,730,981	232,120
Smith	2	5	98,938	18,495	9,236	78,152	2,150
Stewart	4	6	50,710	8,629	5,386	39,168	2,322
Sullivan	5	31	581,453	168,020	99,316	351,816	28,002
Sumner	8	27	320,047	79,141	47,692	220,108	19,092
Tipton	6	10	145,305	32,699	17,784	92,327	18,995
Trousdale	2	3	35,474	8,031	5,013	24,178	3,210
Unicoi	2	3	42,347	8,358	5,606	27,946	6,006
Union	3	6	55,554	5,551	5,443	43,845	5,836
Van Buren	1	1	7,481	1,563	1,014	4,892	991
Warren	4	14	198,193	39,614	27,032	154,506	3,179
Washington	5	25	377,017	103,184	68,604	261,278	9,418
Wayne	3	7	80,445	21,955	10,834	52,168	5,854
Weakley	8	12	192,406	41,740	21,770	142,552	7,154
White[5]	3	5	122,656	20,585	10,933	97,176	4,445
Williamson	6	17	363,917	75,972	52,827	273,779	13,000
Wilson	5	14	245,019	53,223	34,283	172,050	18,309

1. Where banks are located in more than one county, they are counted in each one.
2. Includes categories not shown separately.
3. Transaction accounts are deposits/accounts on which the depositor or account holder can make withdrawals by negotiable or transferable instrument, payment orders of withdrawal, telephone transfers, or other similar devices, in order to make payments or transfers to others.
4. Demand deposits are included in transaction accounts.
5. Totals for Tennessee have been adjusted to reflect changes in deposits for White County. White County deposits were computed by the Center for Business and Economic Research based on data for the First National Bank of Sparta as published in Banks of Tennessee Mid Year Review, 1984, by Sheshunoff and Company, Inc. These data approximated the amount of total deposits reported by the First National Bank of Sparta.

Source: Federal Deposit Insurance Corporation, Data Book, Operating Banks and Branches, June 30, 1984.

TABLE 13.21--ASSETS OF INSURED COMMERCIAL BANKS, BY TYPE OF ASSET, SOUTHEASTERN STATES AND UNITED STATES, AS OF DECEMBER 31, 1984 [In millions of dollars]

State	Total assets[1]	Cash[2]	Securities: Total[1]	Securities: U.S. government obligations	Securities: Obligations of states and subdivisions	Loans: Total[1]	Loans: Commercial and industrial	Loans: Real estate
TENNESSEE	32,742	4,030	7,735	5,405	2,166	17,512	4,978	5,473
Alabama	24,661	2,529	7,032	4,560	2,295	12,704	3,726	3,812
Arkansas	16,389	1,649	4,271	2,721	1,403	8,700	2,863	3,190
Florida	77,178	8,821	16,079	10,349	5,358	43,779	10,570	18,412
Georgia	39,963	6,064	7,014	4,500	2,429	22,729	6,723	6,091
Kentucky	27,746	2,559	7,419	5,108	2,217	14,749	4,131	4,709
Louisiana	35,275	3,563	8,635	5,735	2,655	19,388	5,609	6,603
Mississippi	15,693	1,392	5,012	2,948	1,854	7,962	1,987	2,893
North Carolina	41,126	5,179	7,768	5,412	2,252	24,103	7,745	6,677
South Carolina	12,952	~~1,540~~	2,686	1,701	973	6,971	1,775	1,902
Virginia	37,936	3,587	6,311	3,543	2,680	24,879	6,396	7,974
West Virginia	13,355	886	4,857	3,383	1,406	6,422	1,129	2,849
UNITED STATES[3]	2,508,574	323,482	385,760	239,753	120,940	1,508,274	564,981	385,592

[1] Total includes items not shown separately.

[2] Includes balances with banks and collection items.

[3] Includes Guam and other territories.

Source: Federal Deposit Insurance Corporation, direct correspondence.

TABLE 13.22--NUMBER AND ASSETS OF INSURED COMMERCIAL BANKS, BY ASSET SIZE, SOUTHEASTERN STATES AND UNITED STATES, AS OF DECEMBER 31, 1984 [Assets in millions of dollars]

State	All banks	Less than $25 million	$25 to $49.9 million	$50 to $99.9 million	$100 to $299.9 million	$300 to $499.9 million	$500 to $999.9 million	$1.0 billion or more
TENNESSEE								
Banks	296	97	81	70	32	6	4	6
Assets	32,742	1,453	2,841	4,981	4,654	2,159	2,955	13,699
Alabama								
Banks	269	98	94	46	21	3	4	3
Assets	24,661	1,583	3,415	3,121	3,510	1,093	2,693	9,247
Arkansas								
Banks	258	93	73	55	30	4	2	1
Assets	16,388	1,450	2,651	3,742	4,717	1,320	1,495	1,014
Florida								
Banks	431	123	103	79	83	17	14	12
Assets	77,184	1,529	3,645	5,775	13,832	6,700	9,258	36,445
Georgia								
Banks	384	152	123	68	28	6	2	5
Assets	39,962	2,199	4,364	4,760	4,180	2,288	1,105	21,067
Kentucky								
Banks	336	108	101	77	44	1	1	4
Assets	27,746	1,694	3,828	5,127	7,002	325	647	9,125
Louisiana								
Banks	302	61	88	89	40	8	10	6
Assets	35,275	936	3,217	6,290	6,126	3,052	6,170	9,483
Mississippi								
Banks	153	44	46	35	21	2	3	2
Assets	15,693	710	1,771	2,458	3,535	715	2,057	4,446

TABLE 13.22--NUMBER AND ASSETS OF INSURED COMMERCIAL BANKS, BY ASSET SIZE, SOUTHEASTERN STATES, AND UNITED STATES, AS OF DECEMBER 31, 1984 [Assets in millions of dollars] (Continued)

State	All banks	Less than $25 million	$25 to $49.9 million	$50 to $99.9 million	$100 to $299.9 million	$300 to $499.9 million	$500 to $999.9 million	$1.0 billion or more
North Carolina								
Banks	63	19	13	11	9	0	3	8
Assets	41,126	308	513	781	1,374	0	2,184	35,966
South Carolina								
Banks	73	28	20	12	8	0	2	3
Assets	12,952	394	765	729	1,330	0	1,570	8,164
Virginia								
Banks	176	46	55	42	20	6	0	7
Assets	37,939	768	2,050	2,924	3,341	2,155	0	26,701
West Virginia								
Banks	227	67	79	48	28	4	1	0
Assets	13,354	1,022	2,864	3,288	4,279	1,392	510	0
UNITED STATES[1]								
Banks	14,483	5,555	3,761	2,738	1,688	261	206	274
Assets	2,500,510	79,237	135,079	190,038	270,996	97,161	142,886	1,583,957

Note: Detail may not add to total due to independent rounding.

[1] Excludes U.S. territories.

Source: Federal Deposit Insurance Corporation, 1984 Statistics on Banking.

TABLE 13.23--DEPOSITS OF ALL INSURED COMMERCIAL BANKS, BY TYPE OF DEPOSIT, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1984

[In millions of dollars]

	Total deposits[1]				Deposits of individuals, partnerships and corporations				
State	Total	Demand	Savings and time	Foreign bank and government deposits	Total[2]	Demand	Savings and time	State and subdivision deposits	U.S. government deposits
TENNESSEE	27,421.9	6,067.2	21,234.5	120.2	25,007.3	4,877.6	19,977.2	1,466.6	107.6
Alabama	19,802.2	4,668.6	15,012.5	121.1	17,052.4	3,700.4	13,208.1	2,044.7	36.7
Arkansas	14,079.8	2,611.6	11,464.9	3.3	12,731.2	2,115.5	10,531.6	1,039.8	34.3
Florida	65,866.0	16,105.6	48,988.9	771.4	60,952.2	13,381.4	46,963.6	2,503.1	129.6
Georgia	31,422.8	9,717.9	20,718.8	986.2	27,418.0	8,147.8	19,095.6	1,896.2	217.6
Kentucky	22,658.2	5,020.1	17,318.7	319.3	20,797.6	4,127.9	16,522.2	900.4	38.9
Louisiana	29,914.2	7,244.9	22,644.2	25.0	24,858.6	5,496.6	19,097.8	3,748.3	77.6
Mississippi	13,395.7	2,746.5	10,636.6	12.5	11,826.1	2,271.2	9,484.9	1,363.8	23.1
North Carolina	31,226.2	7,351.0	21,495.9	2,379.3	27,314.5	6,586.7	20,546.8	1,084.1	87.2
South Carolina	10,405.9	2,946.2	7,419.7	40.0	9,664.9	2,481.9	7,096.7	546.3	42.6
Virginia	30,669.9	6,601.0	23,621.7	447.2	28,840.8	5,934.9	22,673.7	1,000.7	61.6
West Virginia	11,279.0	1,827.0	9,452.0	0	10,898.3	1,579.1	9,232.9	265.5	17.9

Note: Detail may not add to total due to independent rounding.

1. Includes other deposits (not classified) in addition to IPC deposits and deposits of U.S. and state governments.
2. Includes items not shown separately.

Source: Federal Deposit Insurance Corporation, direct correspondence.

TABLE 13.24--AVERAGE BANK PERFORMANCE STANDARDS: SELECTED BALANCE SHEET AND INCOME STATEMENT ITEMS, SOUTHEASTERN STATES, DECEMBER 31, 1984 [In percent unless otherwise noted]

State	Number of banks	Total domestic deposits (millions)	Total loans to deposits[1]	Total capital as percent of total assets	Income before extra-ordinary items (thousands)	Return on assets	Return on equity	Yield on assets	Rate on funds[2]
TENNESSEE	294	$27,302	67.8	7.5	$ 871	0.83	12.00	12.41	7.55
Alabama	269	19,681	71.7	8.6	937	1.09	13.43	12.25	7.31
Arkansas	258	14,077	66.9	8.5	481	0.80	9.96	12.16	7.57
Florida	433	65,095	69.2	7.1	1,472	0.88	13.69	12.33	7.14
Georgia	383	30,437	77.5	7.8	1,094	1.14	16.90	12.83	7.29
Kentucky	336	22,339	67.9	8.6	780	1.00	12.48	12.28	7.48
Louisiana	302	29,889	74.3	8.8	885	0.80	9.59	12.74	7.40
Mississippi	153	13,383	66.3	8.1	886	0.89	12.02	12.49	7.56
North Carolina	63	28,847	80.2	6.9	6,310	1.04	17.62	12.37	7.51
South Carolina	73	10,366	71.0	7.5	1,643	0.99	13.98	11.39	6.16
Virginia	176	30,223	84.0	7.2	2,091	1.04	15.78	12.56	7.41
West Virginia	227	11,279	58.4	9.2	551	0.96	11.03	12.10	7.30

Note: 1984 averages are calculated using each quarter during the year plus year-end 1983. Certain adjustments are made for banks chartered during the year to reflect the number of quarters available. See original source for more information on income statement items.

1. Total loans to deposits less public funds.

2. Rate on Funds = Total interest expense - Interest on mortgage indebtedness and obligations under capitalized leases divided by Average Earning Assets.

Source: Sheshunoff and Company, Inc., Sheshunoff Banks of Tennessee 1985, National and Statewide Bank Performance Standards. Used by special permission.

TABLE 13.25--CREDIT UNION MEMBERSHIP AND LOANS OUTSTANDING, SOUTHEASTERN STATES, 1970, 1980, 1983, AND 1984

	1970		1980		1983		1984	
State	Members	Loans ($1000)	Members	Loans ($1000)	Members	Loans ($1000)	Members	Loans ($1000)
TENNESSEE	423,876	275,520	829,780	989,561	884,323	1,194,158	940,548	1,545,291
Alabama	361,802	223,125	665,008	721,265	742,938	971,500	788,424	1,239,986
Arkansas	86,562	43,712	139,890	115,439	151,000	158,000	153,469	190,542
Florida	722,362	460,612	1,773,488	1,923,023	2,028,863	2,733,000	2,117,827	3,159,356
Georgia	398,750	240,974	880,791	949,478	928,730	1,266,533	954,434	1,416,622
Kentucky	177,654	89,533	373,077	330,570	396,623	436,600	425,460	563,745
Louisiana	325,126	166,906	589,682	600,302	716,210	791,800	632,590	959,679
Mississippi	146,189	70,108	286,343	246,770	282,982	285,000	282,960	340,449
North Carolina	309,633	154,520	752,589	875,689	864,626	1,159,174	827,740	1,441,248
South Carolina	196,556	105,699	443,583	438,129	468,039	573,100	514,927	779,127
Virginia	370,752	200,659	1,690,349	1,844,777	1,863,880	2,700,484	2,178,651	3,642,611
West Virginia	92,351	56,128	182,606	197,883	263,041	281,765	212,225	293,379

Note: Refers to both state and federally chartered credit unions. The Credit Union Association does not put out revised figures; all data is stated as preliminary when released.

Source: Credit Union National Association, Inc., *Credit Union Report, 1984*, and earlier editions; and *Credit Union National Association Yearbook, 1970*.

TABLE 13.27--FLOW OF SAVINGS OF INSURED SAVINGS ASSOCIATIONS, SOUTHEASTERN STATES, 1983
[Amounts in thousands of dollars]

State	Gross savings receipts		Withdrawals		Net inflow	
	Interest credited	New savings received	Amount	Percent of gross savings receipts	Amount	Percent of gross savings receipts
TENNESSEE	499,781	6,137,551	5,638,771	85.0	998,560	15.0
Alabama	355,430	4,374,614	4,073,225	86.0	656,819	14.0
Arkansas	339,410	6,212,461	5,226,758	80.0	1,325,112	20.0
Florida	3,438,379	63,731,146	60,785,316	90 0	6,384,209	10.0
Georgia	628,549	7,940,877	7,837,325	91.0	732,101	9.0
Kentucky	344,483	4,283,583	4,005,037	87.0	623,028	13.0
Louisiana	602,126	8,892,249	7,797,630	82.0	1,696,745	18.0
Mississippi	191,780	2,196,994	2,110,690	88.0	278,083	12.0
North Carolina	774,863	12,780,445	12,556,651	93.0	998,658	7.0
South Carolina	488,914	6,875,923	6,791,137	92.0	573,700	8.0
Virginia	694,379	11,772,326	10,083,764	81.0	2,382,941	19.0
West Virginia	82,370	1,229,418	1,155,028	88.0	156,760	12.0

Note: Percentages computed by the Center for Business and Economic Research.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1984.

TABLE 13.28--NUMBER OF LIFE INSURANCE COMPANIES, SOUTHEASTERN STATES, 1950 - 1984, SELECTED YEARS

State	1950	1960	1965	1970	1975	1980	1983	1984
TENNESSEE	11	26	24	21	22	24	22	24
Alabama	14	42	43	54	39	34	33	34
Arkansas	8	35	30	29	29	23	25	23
Florida	17	26	30	28	38	38	44	44
Georgia	17	30	31	30	26	27	33	32
Kentucky	8	11	16	19	14	14	14	15
Louisiana	77	127	112	103	93	99	109	108
Mississippi	9	19	15	16	16	25	30	32
North Carolina	13	26	25	22	21	21	24	24
South Carolina	27	54	35	35	30	29	26	23
Virginia	13	20	16	16	16	15	12	12
West Virginia	2	4	7	4	3	2	2	2

Note: Data as of midyear beginning in 1982.

Source: American Council of Life Insurance, Washington, D.C., Life Insurance Fact Book, 1985, and earlier editions.

TABLE 13.29--LIFE INSURANCE IN FORCE, BY TYPE, SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of policies and millions of dollars]

State	Total		Ordinary		Group	
	Number	Amount	Number	Amount	Certificates	Amount
TENNESSEE	9,272	105,333	2,968	53,780	2,898	46,180
Alabama	11,875	86,902	2,597	46,536	2,068	34,326
Arkansas	2,851	39,319	1,095	22,670	902	15,086
Florida	16,909	221,424	6,200	128,382	4,736	81,704
Georgia	12,349	142,580	4,311	78,470	3,055	56,556
Kentucky	6,037	65,662	2,312	34,812	1,554	27,489
Louisiana	9,791	104,237	2,547	61,194	2,252	36,668
Mississippi	3,817	44,940	1,124	25,424	1,053	16,665
North Carolina	12,127	133,408	4,655	74,151	2,894	51,984
South Carolina	7,824	71,216	2,709	38,690	1,908	28,272
Virginia	11,720	142,136	3,585	69,674	3,883	65,120
West Virginia	3,031	33,163	1,089	15,628	868	15,495
UNITED STATES	385,407	5,499,987	144,616	2,887,574	127,405	2,392,358

State	Industrial		Credit[1]		Average amount of life insurance in force per family,[2] 1984
	Number	Amount	Number	Amount	
TENNESSEE	1,763	953	1,643	4,420	58,700
Alabama	5,777	2,377	1,433	3,663	58,700
Arkansas	309	166	545	1,397	43,500
Florida	2,614	1,728	3,359	9,610	47,000
Georgia	2,865	1,754	2,118	5,800	64,500
Kentucky	1,171	670	1,000	2,691	46,600
Louisiana	3,554	2,161	1,438	4,214	63,000
Mississippi	518	299	1,122	2,552	47,800
North Carolina	2,369	1,248	2,209	6,025	55,400
South Carolina	1,968	1,131	1,239	3,123	57,700
Virginia	1,907	1,119	2,345	6,223	66,200
West Virginia	451	295	623	1,745	44,600
UNITED STATES	47,466	30,104	65,920	189,951	58,700

---

1. Includes group credit certificates. "Credit" is limited to life insurance on loans of less than 10 years' duration. "Ordinary" and "Group" include credit insurance of more than 10 years.
2. "Family" includes primary families, subfamilies, and unrelated individuals. Amounts are arithmetic means.

Source: American Council on Life Insurance, Washington, D.C., Life Insurance Fact Book, 1985.

TABLE 13.30--DIRECT WRITTEN PREMIUMS, SELECTED INSURANCE LINES, SOUTHEASTERN STATES AND UNITED STATES, 1984 [In thousands of dollars]

State	Total[1]	Automobile liability	Automobile physical damage	Homeowners	Commercial multi-peril	Workers compensation
TENNESSEE	1,879,735	433,873	368,074	265,793	141,034	225,190
Alabama	1,496,034	287,588	330,681	223,920	105,189	178,558
Arkansas	950,338	195,155	190,508	133,305	72,622	126,435
Florida	5,843,471	1,742,940	995,608	611,237	462,884	706,397
Georgia	2,641,452	715,762	521,037	303,762	176,041	322,267
Kentucky	1,423,674	307,043	268,312	156,471	98,454	199,211
Louisiana	2,499,150	615,336	415,788	305,220	145,350	360,477
Mississippi	1,009,566	198,882	209,337	142,223	49,229	136,468
North Carolina	2,207,577	635,314	458,874	286,962	128,773	217,857
South Carolina	1,361,351	400,950	282,200	169,550	87,220	164,238
Virginia	2,365,860	707,205	435,267	243,174	150,115	319,448
West Virginia	637,857	187,555	167,873	82,336	45,237	1,830[a]
UNITED STATES	121,879,118	30,808,234	21,832,906	13,436,559	9,458,846	16,632,146[a]

Note: Direct written premiums are the amounts actually paid by policy holders. These do not reflect the additional exchanges of premiums among insurance companies which contract, through a process known as reinsurance, to absorb specified portions of each other's losses.

1. Total includes categories not shown separately.

a. Does not include state fund premiums.

Source: Insurance Information Institute, Insurance Facts, 1985-86 Property/Casualty Fact Book. Data used by special permission.

CHAPTER 14 — GOVERNMENT ORGANIZATION AND ELECTIONS

The organization of governments below the state level is covered in the Bureau of the Census publication *Governmental Organization*, from the *Census of Governments*. Data from the 1982 Census cover, in addition to the 94 county governments (Nashville-Davidson Metropolitan government is classified as municipal), 335 municipal governments, 15 school districts and 469 special districts, including airport authorities, housing authorities, and sanitation districts. The *Census of Governments*, like the economic censuses, is conducted every five years.

In addition to government units, Tennessee has a number of regional planning areas. Local officials and citizens who wish to receive planning assistance or discuss regional planning coordination will find the names and locations of each of these regional planning agencies in Table 14.2.

Tennessee Judicial Districts are outlined in Figure 14.2. In the first judicial restructuring act of this century, Public Chapter 931 established 31 districts in which judges and chancellors serve the same geographical area. The plan allots one judge or chancellor per 42,333 persons per district. Additional judges will be added as the population of a district increases. Further detail is provided in Table 14.3.

More information on the organization of Tennessee state government as well as all state-elected officials and major appointments will be found in the *Tennessee Blue Book*. That source also provides extensive current and historical detail on elections and supplies many of the tables for Chapter 14. The *Tennessee Blue Book* may be ordered from the Office of the Secretary of State.

Official returns from the national elections are collected by the clerk of the U.S. House of Representatives and are published in *Statistics of Presidential and Congressional Elections*. These data are also included in the *U.S. Statistical Abstract* and the *Tennessee Blue Book*. The Bureau of the Census publishes information about the population of voting age in each decennial Census of Population, and estimates between decennial censuses are provided in *Current Population Reports*, Series P-25. Voting age population and population projections are as of November 1.

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TABLE 14.1--NUMBER OF COUNTY AND MUNICIPAL GOVERNMENTS, BY POPULATION SIZE, TENNESSEE, 1972, 1977, AND 1982

Population size	Number of county governments 1972	1977	1982	Distribution of 1980 county population (1000)	Percentage of 1980 total Tennessee county population 1982
Total	94	94	94	4,113	100.0
500,000 or more	(a)	(a)	1	777	18.9
250,000 to 499,999[a]	3	3	2	607	14.8
100,000 to 249,999	1	1	1	144	3.5
50,000 to 99,999	8	9	13	899	21.9
25,000 to 49,999	25	30	28	977	23.7
10,000 to 24,999	38	33	34	601	14.6
Less than 10,000	19	18	15	108	2.6

Population size	Number of municipalities 1972	1977	1982	Distribution of 1980 municipal population (1000)	Percentage of 1980 total Tennessee municipal population 1982
Total	316	326	335	2,736	100.0
300,000 or more	2	2	2	1,102	40.3
200,000 to 299,999	0	0	0	0	0.0
100,000 to 199,999	2	2	2	353	12.9
50,000 to 99,999	0	1	1	55	2.0
25,000 to 49,999	6	7	8	260	9.5
10,000 to 24,999	20	22	24	362	13.2
5,000 to 9,999	28	32	33	233	8.5
2,500 to 4,999	41	44	45	164	6.0
1,000 to 2,499	68	70	87	138	5.0
Less than 1,000	149	146	133	69	2.5

Note: The Metropolitan Government of Nashville and Davidson County is classified as a municipality in the 1972, 1977 and 1982, *Census of Governments*. Population in 1980 was 478,000. Percentages computed by the Center for Business and Economic Research.

a. Data for 1972 and 1977 are for populations of 250,000 or greater.

Source: U.S. Department of Commerce, Bureau of the Census, *Census of Governments: 1982* Volume I, Governmental Organization, and earlier editions.

TABLE 14.2--TENNESSEE DEVELOPMENT DISTRICTS

East Tennessee Development District
Westwood Building
5616 Kingston Pike, P. O. Box 19806
Knoxville, Tennessee 37919

First Tennessee-Virginia Development District
207 North Boone Street
Johnson City, Tennessee 37601

Memphis Delta Development District
160 North Mid-America Mall
Memphis, Tennessee 38103

Mid-Cumberland Development District
501 Union Street, Suite L-100
Nashville, Tennessee 37219

Northwest Tennessee Development District
P. O. Box 63
Martin, Tennessee 38237

South Central Tennessee Development District
P. O. Box 1346
Columbia, Tennessee 38401

Southeast Tennessee Development District
216 W. 8th Street, Suite 300
Chattanooga, Tennessee 37402

Southwest Tennessee Development District
416 East Lafayette Street
Jackson, Tennessee 38301

Upper Cumberland Development District
1225 Burgess Falls Road
Cookeville, Tennessee 38501

Source: Tennessee State Planning Office, direct correspondence.

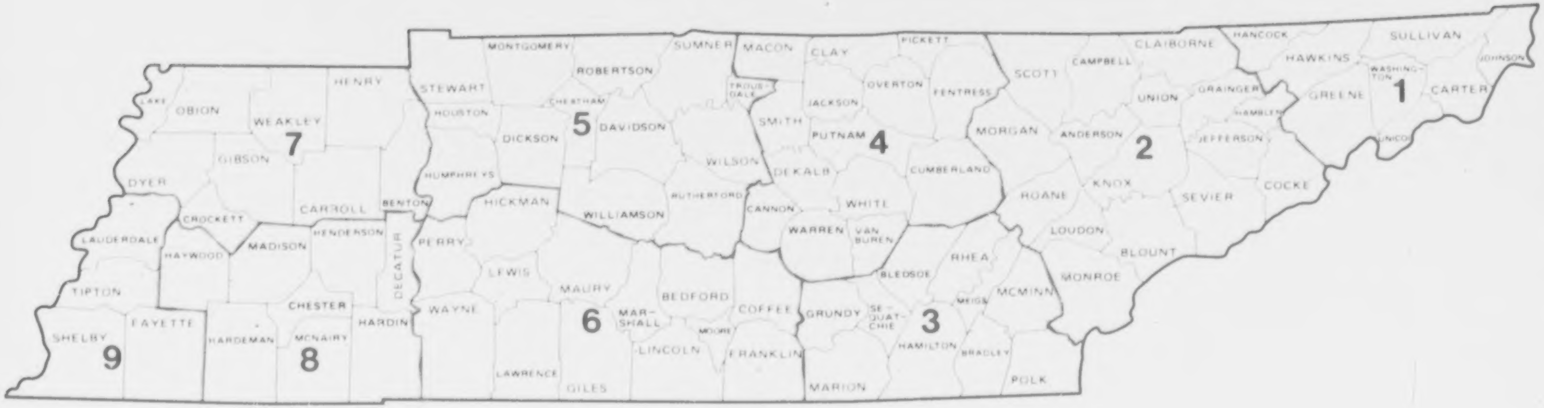
TABLE 13.26--SELECTED BALANCE SHEET ITEMS OF INSURED SAVINGS INSTITUTIONS, SOUTHEASTERN STATES AND UNITED STATES, AS OF DECEMBER 31, 1984 [In millions of dollars]

State	Number of institutions	Total assets	Mortgage loans	Mortgage backed securities	Cash and investment securities	Savings capital (deposits)	FHLB advances and other borrowed money	Net worth
TENNESSEE	75	9,630	5,901	681	1,910	8,562	486	405
Alabama	36	6,668	4,316	546	974	5,887	413	250
Arkansas	39	7,919	5,021	830	973	6,862	591	336
Florida	123	75,296	44,624	7,935	12,657	60,812	10,250	3,005
Georgia	65	13,479	8,997	1,221	1,595	11,674	1,077	528
Kentucky	70	7,366	4,952	733	1,031	6,456	513	300
Louisiana	111	14,294	9,271	897	1,451	12,620	998	481
Mississippi	46	3,694	2,067	451	523	3,302	155	158
North Carolina	115	14,335	9,530	1,308	2,064	12,609	910	610
South Carolina	46	9,212	5,921	875	949	7,627	1,165	302
Virginia	67	19,491	12,268	3,005	2,129	15,351	3,188	648
West Virginia	19	2,224	1,439	156	365	1,936	160	104
UNITED STATES[1]	3,167	978,514	599,021	108,219	135,640	784,724	137,123	37,921

[1] Includes Guam and other territories.

Source: Federal Home Loan Bank Board, Savings and Home Financing Source Book, 1984.

FIGURE 14.1
Tennessee Development Districts


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHING-TON
CARTER
GREENE
UNICOI
1
HOUSTON
CHEATHAM
TROUS-DALE
JACKSON
OVERTON
FENTRESS
UNION
GRAINGER
HAMBLEN
5
DICKSON
DAVIDSON
SMITH
PUTNAM
4
MORGAN
ANDERSON
2
JEFFERSON
7
GIBSON
DYER
HUMPHREYS
WILSON
DEKALB
CUMBERLAND
KNOX
COCKE
CARROLL
BENTON
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WHITE
ROANE
SEVIER
CROCKETT
LAUDERDALE
HAYWOOD
MADISON
HENDERSON
DECATUR
PERRY
WARREN
VAN BUREN
LOUDON
BLOUNT
LEWIS
BLEDSOE
RHEA
MONROE
TIPTON
MAURY
BEDFORD
MEIGS
MCMINN
CHESTER
WAYNE
COFFEE
GRUNDY
SE-QUAT-CHIE
3
SHELBY
FAYETTE
HARDIN
6
MAR-SHALL
MOORE
9
HARDEMAN
MCNAIRY
8
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
LAWRENCE
GILES
MARION
POLK

1 First Tennessee
2 East Tennessee
3 Southeast
4 Upper Cumberland
5 Mid-Cumberland
6 South Central
7 Northwest
8 Southwest
9 Memphis Delta

SOURCE: Tennessee State Planning Office.

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
1	Carter Johnson Unicoi Washington	4	5	1988
2	Sullivan	3	6	1984
3	Greene Hamblen Hancock Hawkins	3	4	1986
4	Cocke Grainger Jefferson Sevier	3[a]	4	
5	Blount	2	2	
6	Knox	9	12	1986
7	Anderson	2	2	
8	Campbell Claiborne Fentress Scott Union	3	4	
9	Loudon Meigs Morgan Roane	2	4	
10	Bradley McMinn Monroe Polk	4	5	1986
11	Hamilton	9	10	
12	Bledsoe Franklin Grundy Marion Rhea Sequatchie	3[b]	4	

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE (Continued)

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
13	Clay Cumberland DeKalb Overton Pickett Putnam White	3	5	1984
14	Coffee	1[c]	4	
15	Jackson Macon Smith Trousdale Wilson	3	4	
16	Cannon Rutherford	2	3	1984
17	Bedford Lincoln Marshall Moore	2	3	
18	Sumner	2[d]	2	1986
19	Montgomery Robertson	2[e]	3	1984
20	Davidson	12	17	1990
21	Hickman Lewis Perry Williamson	2	3	1986
22	Giles Lawrence Maury Wayne	3	4	
23	Cheatham Dickson Houston Humphreys Stewart	2	3	1988

TABLE 14.3--JUDICIAL DISTRICTS, NUMBER OF JUDGES, NUMBER OF ASSISTANT DISTRICT ATTORNEYS, AND YEAR DISTRICT RECEIVES AN ADDITIONAL JUDGE, TENNESSEE (Continued)

District	Counties	Number of judges	Number of assistant district attorneys	Year in which the district receives an additional judge
24	Benton Carroll Decatur Hardin Henry	2	4	1984
25	Fayette Hardeman Lauderdale McNairy Tipton	3	4	1990
26	Chester Henderson Madison	3	3	
27	Obion Weakley	2	2	
28	Crockett Gibson Haywood	2	3	
29	Dyer Lake	2	2	
30	Shelby	19	35	1984
31	Van Buren Warren	1[c]		

a. Chancellor residing in Fourth Judicial District shall also serve the fifth until September 1, 1992.

b. Chancellor residing in the Twelfth Judicial District shall also serve Coffee and Warren Counties of the fourteenth and thirty-first districts, respectively.

c. Judge residing in the Fourteenth Judicial District shall also serve the thirty-first will assist the judge of the fourteenth by interchange.

d. Circuit court judge residing in Eighteenth Judicial Districts shall serve the nineteenth until September 1, 1990.

e. Chancellor residing in Nineteenth Judicial Districts shall serve Stewart County of the twenty-third district until September 1, 1958. Circuit judge will sit by interchange with judges of eighteenth until September 1, 1986.

Source: State of Tennessee Comptroller of the Treasury, Local Government Newsletter, September 1984.

TABLE 14.4--GUBERNATORIAL ELECTION RETURNS, PRIMARY AND GENERAL, TENNESSEE, 1966 - 1982
[Election years]

Primary			
Democratic		Republican	
Name	Popular vote	Name	Popular vote
1966			
Buford Ellington	413,950	No primary held	
John J. Hooker, Jr.	360,105		
1970[a]			
John J. Hooker, Jr.	261,580	Winfield Dunn	81,475
Mary Anderson	29,175	Maxey Jarman	70,420
Ralph W. Emerson	12,608	William Jenkins	50,910
James A. Newton, Jr.	3,490	Hubert D. Patty	1,647
Stanley Snodgrass	193,199	Claude Robertson	40,547
Robert L. Taylor	90,009		
Write-ins	48		
1974			
Ray Blanton	148,062	Lamar Alexander	120,773
Jake Butcher	132,173	Dortch Oldham	35,683
Hudley Crockett	86,852	Melvin Waldron	1,674
Franklin Haney	84,155	Nat Winston	90,980
Stanley Snodgrass	40,211	Write-ins	2
Tom Wiseman	89,061		
Others[1]	70,796		
Write-ins	10		
1978			
Jake Butcher	320,329	Lamar Alexander	230,922
Bob Clement	228,577	John H. Harper	2,527
Richard Fulton	122,101	Hubert D. Patty	1,132
Others[2]	51,888	Harold Sterling	34,037
		Write-ins	2
1982			
Tom Henry	19,453	Lamar Alexander	259,497
Lutner M. Kindall	7,792	Write-ins	9
John G. Love	10,600		
Boyce McCall	2,577		
Tommy McKnight	10,761		
Virginia Nyabongo	5,885		
Anna Belle Clement O'Brien	254,500		
James W. Thomas	6,052		
Randy Tyree	318,205		
Write-ins	5		

TABLE 14.4--GUBERNATORIAL ELECTION RETURNS, PRIMARY AND GENERAL, TENNESSEE, 1966 - 1982
[Election years] (Continued)

General					
Democratic		Republican		Independent	
Name	Popular vote	Name	Popular vote	Name	Popular vote
1966					
Buford Ellington	532,998			H. L. Crowder	64,602
				Charles Moffett	50,221
				Charles Vick	8,407
				Write-ins	338
1970[a]					
John J. Hooker, Jr.	509,521	Winfield Dunn	575,777	Write-ins	4
1974					
Ray Blanton	576,833	Lamar Alexander	455,467	Jack Comer	2,431
				Hubert D. Patty	845
				James E. Reesor	1,986
				Alfred W. Taylor	2,338
				Arnold J. Zandi	784
				Write-ins	30
1978					
Jake Butcher	523,495	Lamar Alexander	661,959	Jessie D. McDonald	1,988
				Claude E. Montgomery	921
				William B. Thompson	1,230
				Write-ins	102
1982					
Randy Tyree	500,937	Lamar Alexander	737,963	Write-ins	27

---

1. Includes Ross Bass, 36,091 votes; Washington Butler, 14,801 votes; Johnnie David Elkins, 1,694 votes; David Pack, 13,625 votes; James Powers, 13,464 votes and Charles G. Vick, 1,121 votes.
2. Includes William Jackson, 1,365 votes; Willie Jacox, 2,010 votes; Ben Miller, 1,317 votes; Roger Murray, 40,871 votes; and Shelley Stiles, 6,325 votes.

[a] American Party candidate, Douglas L. Heinsohn, received 1,000 votes in the Primary and 22,945 votes in the general election.

Source: Office of the Secretary of State (Nashville), Certificate of Election Returns for the August 5, 1982, Primary Election, and the November 2, 1982, General Election, State of Tennessee; and corresponding dates for earlier years.

TABLE 14.5--COMPOSITION OF THE STATE LEGISLATURE, BY POLITICAL AFFILIATION, TENNESSEE, 1940 - 1984, ELECTION YEARS

Year	Senate		House	
	Democrat	Republican	Democrat	Republican
1940	29	4	84	15
1942	30	3	78	21
1944	28	5	75	24
1946	28	5	84	15
1948	29	4	80	19
1950	28	5	80	19
1952	28	5	81	18
1954	28	5	80	19
1956	27	6	78	21
1958	28	5	82	17
1960	27	6	80	19
1962	27	6	78	21
1964	25	8	75	24
1966[a]	25	8	59	39
1968[a]	20	13	49	49
1970[b]	19	13	55	44
1972[b]	19	13	51	48
1974[a,b]	20	12	63	35
1976[d]	23	9	66	32
1978[d]	20	12	60	38
1980[e,c]	20	12	57	39
1982[a]	22	11	60	38
1984	23	10	62	37

a. One Independent candidate was also elected to the House of Representatives.
b. One American party candidate was also elected to the Senate.
c. One Independent candidate was also elected to the Senate.
d. One Independent candidate was also elected to the House and Senate.
e. Two Independent candidates were also elected to the House of Representatives.

Source: Office of the Secretary of State, Tennessee Blue Book, 1942 - 1982, and direct correspondence.

TABLE 14.6--ELECTION RETURNS FOR UNITED STATES SENATOR, PRIMARY AND GENERAL ELECTIONS, TENNESSEE, 1972 - 1984, ELECTION YEARS

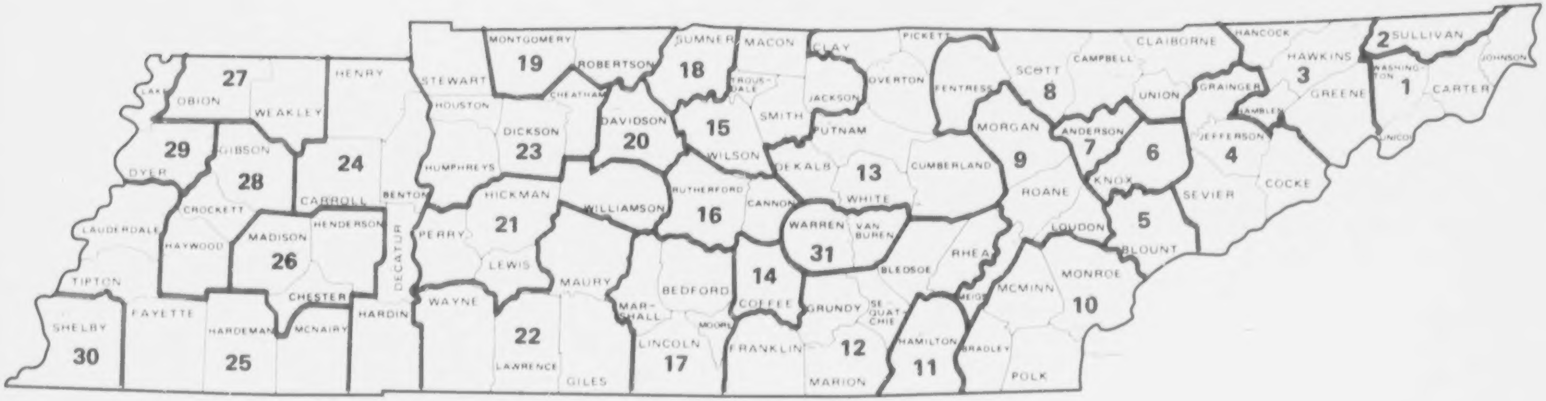
	Democratic popular vote			Republican popular vote	
Candidate	Primary	General election	Candidate	Primary	General election
		1972[a]			
Ray Blanton	290,717	440,599	Howard H. Baker	242,373	716,539
Herman Frey	18,736		Hubert D. Patty	7,581	
Raymond P. Gibbs	14,897				
Don Palmer	40,600				
Ron Stinnett	15,767				
		1976			
Jim Sasser	244,930	751,180	William Brock	173,743	673,231
David Bolin	44,056		Write-ins	1,266	
Edward Brown	4,695				
William T. Hardison	4,461				
John J. Hooker, Jr.	171,716				
Lester Kefauver	29,864				
Harry Sadler	54,125				
		1978			
Jane Eskind	196,156	466,228	Howard H. Baker	205,680	642,644
Jim Boyd	48,458		James D. Boles	8,899	
Walter Bradley	22,130		Harvey Howard	21,154	
Bill Bruce	170,795		Hubert D. Patty	3,941	
James Foster	10,671		Dayton Seiler	3,381	
Douglas Heinsohn	17,787		Francis Tapp	2,994	
J. D. Lee	89,939				
Virginia Nyabongo	7,682				
Charles G. Vick	4,414				
Write-ins	134				
		1982			
Jim Sasser	511,059	780,113	Robin Beard	205,271	479,642
Charles G. Vick	63,488		William B. Thompson, Jr.	19,277	
		1984[b]			
Albert Gore	345,527	1,000,607	Victor Ashe	145,744	557,016
Write-ins	113		Jack McNeil	17,970	
			Hubert Patty	4,777	
			Write-ins	49	

a. The totals for the Democratic primary do not include McMinn and McNairy Counties; the totals for the Republican primary do not include Benton and Sequatchie Counties.
b. Independent candidate, McAteer, received 87,234 votes, Muhaymin received 3,179.
Source: Office of the Secretary of State, Certificate of Election Returns for August 2, 1984 Primary Election, and November 6, 1984, General Election, State of Tennessee; and corresponding sources for earlier elections.

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984

County and district	Candidates Democratic Albert Gore, Jr.	 Republican Victor Ashe
TENNESSEE	1,000,607	557,016
FIRST DISTRICT		
Carter	6,906	8,002
Cocke	3,113	4,848
Greene	7,056	8,016
Hawkins	6,413	6,540
Jefferson	4,733	5,148
Johnson	1,563	2,900
Sevier	5,652	8,235
Sullivan	25,537	20,289
Unicoi	2,460	2,616
Washington	14,915	11,859
Total	78,348	78,453
SECOND DISTRICT		
Blount	13,431	13,068
Knox	65,091	47,269
Loudon	5,190	4,631
McMinn	7,478	7,169
Monroe	5,408	5,159
Polk	2,678	2,091
Total	99,276	79,387
THIRD DISTRICT		
Anderson	15,971	9,348
Bradley	9,444	12,086
Grundy	2,993	746
Hamilton	54,623	48,548
Marion	5,399	3,016
Meigs	1,270	1,133
Roane	9,914	6,897
Total	99,614	81,774
FOURTH DISTRICT		
Bedford	7,075	1,702
Bledsoe	1,749	1,554
Campbell	5,827	3,887
Claiborne	3,662	3,145
Coffee	9,522	3,416
Cumberland	5,793	4,594
Fentress	2,791	1,725
Franklin	8,534	2,419
Giles	5,240	1,805
Grainger	2,010	2,424
Hamblen	7,452	6,628
Hancock	783	1,068
Lawrence	7,359	4,126
Lincoln	5,606	1,505

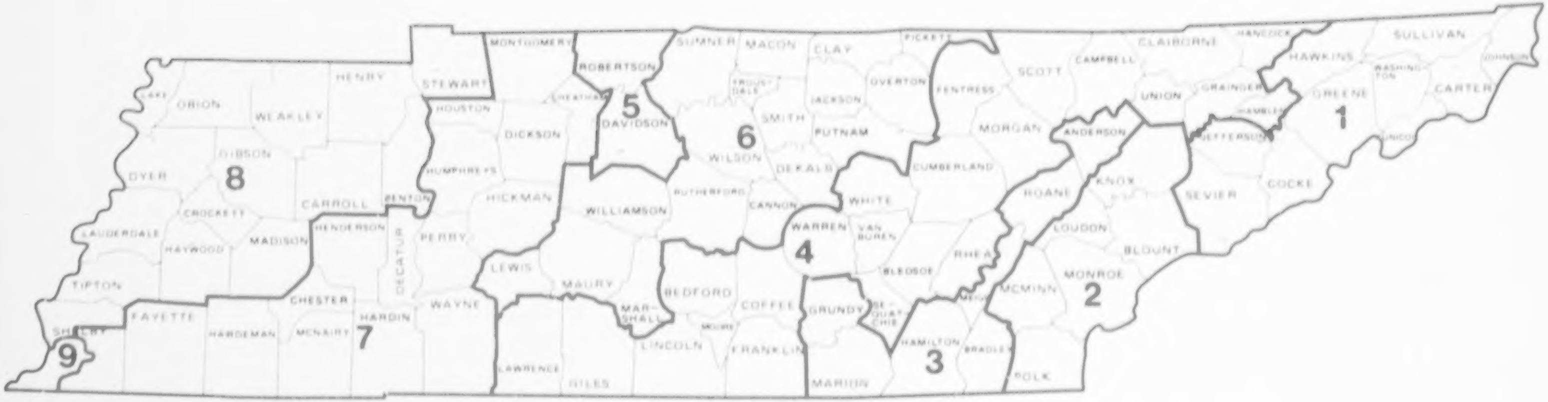
FIGURE 14.2
Judicial Districts for Tennessee, 1984



LAKE
OBION
27
WEAKLEY
HENRY
STEWART
MONTGOMERY
19
ROBERTSON
SUMNER
18
MACON
CLAY
PICKETT
SCOTT
8
CAMPBELL
CLAIBORNE
HANCOCK
2
SULLIVAN
JOHNSON
HAWKINS
3
GREENE
WASHINGTON
1
CARTER
UNICOI
29
DYER
GIBSON
28
24
CARROLL
BENTON
HOUSTON
CHEATHAM
DICKSON
23
HUMPHREYS
DAVIDSON
20
15
WILSON
TROUSDALE
SMITH
JACKSON
OVERTON
PUTNAM
FENTRESS
MORGAN
UNION
GRAINGER
HAMBLEN
JEFFERSON
4
COCKE
ANDERSON
7
6
KNOX
9
ROANE
SEVIER
LAUDERDALE
CROCKETT
HAYWOOD
MADISON
26
HENDERSON
CHESTER
DECATUR
PERRY
HICKMAN
21
LEWIS
WILLIAMSON
RUTHERFORD
16
CANNON
DEKALB
13
WHITE
CUMBERLAND
WARREN
31
VAN BUREN
BLEDSOE
RHEA
LOUDON
5
BLOUNT
MONROE
10
MCMINN
MEIGS
TIPTON
SHELBY
30
FAYETTE
HARDEMAN
25
MCNAIRY
HARDIN
WAYNE
22
LAWRENCE
GILES
MAURY
MARSHALL
BEDFORD
MOORE
LINCOLN
17
14
COFFEE
FRANKLIN
GRUNDY
SEQUATCHIE
12
MARION
HAMILTON
11
BRADLEY
POLK

Note: For detail see Public Chapter 931, 93rd General Assembly. See also Table 14.3.
Source: State of Tennessee, Comptroller of the Treasury, *Local Government Newsletter, September, 1984.*

FIGURE 14.3
United States Congressional Districts in Tennessee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LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
SCOTT
CAMPBELL
CLAIBORNE
HANCOCK
HAWKINS
SULLIVAN
JOHNSON
WASHINGTON
CARTER
GREENE
UNICOI
UNION
GRAINGER
HAMBLEN
JEFFERSON
COCKE
SEVIER
KNOX
ANDERSON
MORGAN
FENTRESS
OVERTON
JACKSON
TROUSDALE
SMITH
PUTNAM
CHEATHAM
HOUSTON
DICKSON
DAVIDSON
WILSON
DEKALB
CUMBERLAND
WHITE
ROANE
LOUDON
BLOUNT
MONROE
MCMINN
POLK
BRADLEY
HAMILTON
MEIGS
RHEA
BLEDSOE
SEQUATCHIE
VAN BUREN
WARREN
GRUNDY
MARION
FRANKLIN
COFFEE
MOORE
CANNON
RUTHERFORD
BEDFORD
LINCOLN
MARSHALL
GILES
MAURY
WILLIAMSON
HICKMAN
HUMPHREYS
LEWIS
LAWRENCE
WAYNE
PERRY
DECATUR
BENTON
CARROLL
HENDERSON
HARDIN
CHESTER
MCNAIRY
HARDEMAN
FAYETTE
MADISON
GIBSON
CROCKETT
HAYWOOD
DYER
LAUDERDALE
TIPTON
SHELBY

SOURCE: State of Tennessee, Office of Legislative Services of the Tennessee General Assembly.

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984 (Continued)

County and district	Candidates	
	Democratic Albert Gore, Jr.	Republican Victor Ashe
FOURTH DISTRICT (Continued)		
Moore	1,294	324
Morgan	3,001	1,747
Rhea	3,674	3,730
Scott	2,499	1,923
Sequatchie	1,616	1,215
Union	1,946	1,758
Van Buren	1,167	311
Warren	7,272	1,949
White	4,751	1,245
Total	100,623	54,200
FIFTH DISTRICT		
Davidson	132,696	43,309
Robertson	8,403	2,201
Total	141,099	45,510
SIXTH DISTRICT		
Cannon	2,825	627
Clay	1,795	778
DeKalb	3,922	909
Jackson	3,971	496
Lewis	2,424	665
Macon	3,770	1,296
Marshall	4,717	1,378
Maury	10,990	4,042
Overton	4,089	864
Pickett	1,087	784
Putnam	12,183	3,638
Rutherford	21,737	6,852
Smith	5,107	633
Sumner	21,292	6,954
Trousdale	1,706	215
Williamson	14,286	8,442
Wilson	15,762	4,702
Total	131,663	43,275
SEVENTH DISTRICT		
Cheatham	5,071	1,708
Chester	2,643	1,605
Decatur	2,786	1,243
Dickson	8,668	2,369
Fayette	4,577	2,364
Hardeman	4,494	1,854
Hardin	4,504	2,685
Henderson	4,423	2,843
Hickman	3,983	1,161
Houston	2,077	402
Humphreys	4,780	980

TABLE 14.7--GENERAL ELECTION RETURNS FOR UNITED STATES SENATOR, TOP TWO CANDIDATES, TENNESSEE, CONGRESSIONAL DISTRICTS AND COUNTIES, NOVEMBER 6, 1984 (Continued)

County and district	Candidates Democratic Albert Gore, Jr.	 Republican Victor Ashe
SEVENTH DISTRICT (Continued)		
McNairy	5,121	2,961
Montgomery	14,946	6,013
Perry	1,783	408
Wayne	2,154	2,223
Shelby	31,259	43,522
Total	103,269	74,341
EIGHTH DISTRICT		
Benton	4,573	1,214
Carroll	6,520	3,504
Crockett	2,772	1,360
Dyer	6,166	3,702
Gibson	11,729	4,579
Haywood	4,005	1,506
Henry	7,426	2,563
Lake	1,312	454
Lauderdale	4,893	1,894
Madison	18,791	8,637
Obion	5,903	3,853
Stewart	2,591	666
Tipton	6,072	3,391
Weakley	7,277	3,444
Shelby	15,801	12,281
Total	105,831	53,048
NINTH DISTRICT		
Shelby	140,884	47,028
Total	140,884	47,028

Source: State of Tennessee, Office of the Secretary of State (Nashville), Certificate of Election Returns for the November 6, 1984, General Election, State of Tennessee.

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE AND COUNTIES, 1980 AND 1984

	1980			1984		
County	Jimmy Carter	Ronald Reagan	Thomas J. Anderson	Walter Mondale	Ronald Reagan	David Bergland
TENNESSEE	783,051	787,761	35,991	711,714	990,212	3,072
Anderson	10,194	14,235	1,161	10,415	16,783	62
Bedford	5,987	3,377	159	4,499	4,699	25
Benton	3,811	2,281	71	3,398	2,481	5
Bledsoe	1,585	1,970	26	1,316	1,950	3
Blount	9,412	17,959	620	9,188	20,525	48
Bradley	7,638	11,869	316	6,085	16,322	40
Campbell	4,752	5,537	120	4,692	5,685	9
Cannon	2,351	1,403	41	1,846	1,669	7
Carroll	5,277	5,681	125	4,568	6,017	19
Carter	6,006	11,648	326	4,642	13,153	33
Cheatham	3,771	2,296	90	3,007	4,109	22
Chester	2,123	2,751	52	1,854	2,793	2
Claiborne	2,844	4,289	94	2,870	4,474	9
Clay	1,376	1,344	27	1,281	1,338	8
Cocke	2,139	6,802	139	2,068	6,665	16
Coffee	7,612	5,454	239	5,691	7,695	26
Crockett	2,422	2,117	27	1,937	2,479	6
Cumberland	3,775	6,354	227	3,605	7,083	20
Davidson	103,741	65,772	4,834	89,498	98,155	355
Decatur	2,139	2,095	35	2,031	2,390	3
DeKalb	2,948	1,841	48	2,645	2,337	8
Dickson	6,622	3,636	157	5,809	5,846	21
Dyer	5,713	5,475	158	3,991	6,610	14
Fayette	4,141	2,944	75	3,634	3,733	11
Fentress	1,543	2,493	49	~~1,755~~	2,922	4
Franklin	6,760	3,995	251	5,846	5,705	21
Gibson	9,829	6,792	227	8,334	9,484	56
Giles	4,653	2,757	85	3,812	3,875	16
Grainger	1,495	3,254	66	1,565	3,212	10
Greene	5,822	10,704	338	4,763	13,215	27
Grundy	2,837	1,139	33	2,596	1,396	5
Hamblen	5,890	9,741	336	4,922	11,144	41
Hamilton	41,913	57,575	2,087	41,449	69,626	128
Hancock	704	1,734	32	619	1,491	10
Hardeman	4,153	2,931	73	3,797	3,712	23

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE AND COUNTIES, 1980 AND 1984 (Continued)

County	1980 Jimmy Carter	1980 Ronald Reagan	1980 Thomas J. Anderson	1984 Walter Mondale	1984 Ronald Reagan	1984 David Bergland
Hardin	3,164	4,152	76	3,051	4,632	21
Hawkins	5,283	7,836	310	4,802	9,863	31
Haywood	3,445	2,435	49	3,308	2,839	6
Henderson	2,702	5,108	78	2,426	5,362	9
Henry	6,601	4,299	200	5,407	5,376	11
Hickman	3,225	1,903	78	2,941	2,370	8
Houston	1,757	738	31	1,716	882	2
Humphreys	3,974	1,897	74	3,668	2,249	5
Jackson	2,480	995	27	2,894	1,544	15
Jefferson	3,180	6,944	201	3,185	7,721	20
Johnson	1,141	3,716	66	999	3,853	3
Knox	45,634	66,153	4,801	43,448	76,965	228
Lake	1,718	823	11	1,191	878	11
Lauderdale	4,318	2,818	73	3,506	3,566	7
Lawrence	6,082	6,532	212	5,458	6,034	13
Lewis	2,190	1,076	33	1,556	1,733	4
Lincoln	5,387	2,856	119	4,103	3,982	10
Loudon	3,699	6,382	235	3,227	7,113	14
McMinn	5,460	7,825	200	5,141	9,604	16
McNairy	3,801	4,603	76	3,825	4,776	7
Macon	1,947	2,925	65	1,747	3,330	3
Madison	12,986	13,667	363	12,006	17,819	21
Marion	4,632	3,902	93	3,942	4,337	20
Marshall	4,277	2,282	78	2,935	3,416	9
Maury	7,957	6,637	225	6,950	9,008	27
Meigs	999	1,278	31	1,012	1,575	3
Monroe	4,612	6,246	125	4,223	6,665	17
Montgomery	11,573	8,503	490	9,939	13,228	66
Moore	993	551	34	808	863	2
Morgan	2,094	2,823	70	2,121	2,903	15
Obion	5,766	5,397	138	4,769	6,384	18
Overton	3,343	1,869	38	2,749	2,054	12
Perry	1,401	783	32	1,316	948	2
Pickett	758	1,319	12	706	1,246	2
Polk	2,470	2,414	45	2,112	2,785	13
Putnam	8,084	6,235	342	7,443	8,999	25
Rhea	3,070	4,689	93	2,804	5,692	16
Roane	6,473	11,096	481	6,623	11,882	43
Robertson	7,381	3,560	127	5,756	5,445	20
Rutherford	15,213	11,208	703	11,618	19,503	60

TABLE 14.8--POPULAR VOTE FOR UNITED STATES PRESIDENT, TOP THREE CANDIDATES, TENNESSEE COUNTIES, 1980 AND 1984 (Continued)

	1980			1984		
County	Jimmy Carter	Ronald Reagan	Thomas J. Anderson	Walter Mondale	Ronald Reagan	David Bergland
Scott	1,724	3,014	63	1,810	3,107	13
Sequatchie	1,509	1,512	23	1,238	1,785	9
Sevier	3,450	10,576	338	3,384	12,517	28
Shelby	159,240	140,157	7,180	165,947	169,717	564
Smith	3,674	1,755	69	3,258	2,393	7
Stewart	2,274	985	42	2,174	1,285	6
Sullivan	22,341	25,963	1,874	16,925	36,516	212
Sumner	14,150	11,876	540	11,535	18,442	59
Tipton	4,934	4,339	109	3,895	5,945	11
Trousdale	1,674	629	30	1,142	781	2
Unicoi	1,880	3,828	97	1,696	4,249	24
Union	1,435	2,453	45	1,495	2,447	5
Van Buren	886	499	11	810	718	0
Warren	6,021	3,680	148	4,813	4,811	16
Washington	11,599	17,457	934	9,452	21,762	50
Wayne	1,633	3,418	78	1,534	3,332	1
Weakley	5,910	5,668	136	4,752	6,480	24
White	3,415	2,100	64	3,033	2,895	8
Williamson	8,815	11,597	551	6,929	17,975	28
Wilson	11,248	7,535	380	8,433	12,858	57

Source: State of Tennessee, Office of the Secretary of State (Nashville), Certificate of Election Returns for the November 6, 1984, General Election, State of Tennessee.

TABLE 14.9--REGISTERED VOTERS AS A PERCENT OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1984

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percent of voting-age	Registered voters as of October 1984[b]	Total voters in 1984[c]
TENNESSEE	3,462,360	62.1	2,579,504	1,711,993
Anderson	48,762	66.9	36,722	27,374
Bedford	19,966	69.1	15,041	9,296
Benton	10,919	82.6	9,892	5,897
Bledsoe	6,632	88.8	6,286	3,286
Blount	56,796	60.6	39,026	29,859
Bradley	47,161	62.8	36,368	22,502
Campbell	24,207	66.0	19,866	10,444
Cannon	7,411	75.9	6,236	3,560
Carroll	20,540	76.4	17,394	10,662
Carter	36,622	72.7	27,420	17,933
Cheatham	14,626	58.3	12,488	7,169
Chester	9,395	68.1	7,495	4,680
Claiborne	17,185	72.5	16,532	7,371
Clay	5,530	77.9	5,200	2,634
Cocke	20,327	76.1	17,032	8,828
Coffee	27,226	68.8	19,956	13,468
Crockett	10,633	89.7	8,190	4,429
Cumberland	20,089	82.2	19,741	10,756
Davidson	358,134	60.4	257,533	188,814
Decatur	7,938	86.2	7,157	4,441
DeKalb	9,801	76.1	8,957	5,010
Dickson	20,998	61.8	16,200	11,805
Dyer	24,502	65.6	19,702	10,642
Fayette	16,522	65.1	12,065	7,401
Fentress	10,156	69.3	9,227	4,699
Franklin	22,861	61.4	19,896	11,621
Gibson	35,801	60.8	26,409	17,992
Giles	17,799	57.7	13,994	7,739
Grainger	11,740	68.0	9,140	4,814
Greene	39,314	59.8	26,280	18,065
Grundy	9,221	75.5	7,130	4,015
Hamblen	34,722	67.6	24,625	16,158
Hamilton	208,839	61.9	161,599	111,622
Hancock	4,866	(d)	5,695	2,134
Hardeman	16,274	61.3	12,006	7,626

TABLE 14.9--REGISTERED VOTERS AS A PERCENT OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1984 (Continued)

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percent of voting age	Registered voters as of October 1984[b]	Total voters in 1984[c]
Hardin	15,834	72.5	12,947	7,773
Hawkins	30,859	61.1	22,993	14,793
Haywood	13,558	66.0	10,221	6,166
Henderson	15,230	79.4	12,640	7,821
Henry	21,215	65.0	15,498	10,837
Hickman	10,927	63.3	8,934	5,334
Houston	4,886	81.2	4,428	2,619
Humphreys	11,148	72.8	9,500	5,933
Jackson	6,806	88.8	6,831	4,486
Jefferson	22,792	67.8	16,460	10,975
Johnson	9,709	84.8	8,262	4,871
Knox	239,058	65.2	177,954	120,987
Lake	5,229	89.7	3,950	2,092
Lauderdale	17,057	68.0	12,928	7,099
Lawrence	23,856	68.8	18,611	11,563
Lewis	6,555	72.2	5,194	3,306
Lincoln	19,165	61.5	13,399	8,114
Loudon	20,858	68.9	15,527	10,405
McMinn	29,720	69.5	22,676	14,813
McNairy	16,178	67.5	13,032	8,631
Macon	11,232	69.6	8,786	5,105
Madison	53,336	64.5	43,199	29,880
Marion	16,956	84.0	15,142	8,331
Marshall	14,285	61.5	9,906	6,393
Maury	36,583	59.8	23,901	16,033
Meigs	5,098	76.9	4,500	2,602
Monroe	19,924	81.6	18,200	10,947
Montgomery	59,494	43.4	35,067	23,365
Moore	3,151	71.6	2,590	1,680
Morgan	11,433	69.0	9,019	5,076
Obion	23,429	66.9	17,182	11,252
Overton	12,465	72.1	10,334	4,830
Perry	4,414	76.1	3,998	2,267
Pickett	3,130	(d)	3,985	1,957
Polk	9,353	88.9	9,500	4,960
Putnam	35,949	55.6	25,216	16,541
Rhea	16,872	78.3	15,498	8,587
Roane	34,420	71.0	30,000	18,614
Robertson	25,923	58.8	16,598	11,263
Rutherford	60,167	61.7	53,000	31,469

TABLE 14.9--REGISTERED VOTERS AS A PERCENT OF VOTING AGE POPULATION, 1980, AND NUMBER OF REGISTERED VOTERS AND VOTES, TENNESSEE AND COUNTIES, 1984 (Continued)

County	Population age 18 and over in 1980[a]	Registered voters in 1980 as a percent of voting age	Registered voters as of October 1984[b]	Total voters in 1984[c]
Scott	12,683	71.1	10,248	4,961
Sequatchie	5,877	83.9	5,232	3,042
Sevier	29,718	68.5	24,314	16,041
Shelby	546,442	68.5	481,964	337,302
Smith	10,833	80.6	9,671	5,691
Stewart	6,349	87.5	5,973	3,490
Sullivan	104,385	57.0	73,468	53,835
Sumner	58,586	56.3	40,000	30,186
Tipton	22,067	61.3	15,892	9,874
Trousdale	4,483	77.6	3,060	1,935
Unicoi	12,000	71.8	8,946	5,979
Union	8,128	75.4	7,488	3,978
Van Buren	3,261	78.6	2,863	1,535
Warren	23,182	58.1	16,251	9,691
Washington	65,451	58.6	46,272	31,368
Wayne	9,698	75.4	8,198	4,879
Weakley	25,039	57.8	18,092	11,287
White	14,103	58.0	9,396	5,958
Williamson	39,657	64.1	34,500	24,997
Wilson	38,849	60.0	31,570	21,449

Note: Percentages were computed by the Center for Business and Economic Research.

a. Computed by Center for Business and Economic Research using Census of Population: 1980, Characteristics of the Population, Tennessee, Table 44.

b. Data by direct correspondence, Office of the Secretary of State.

c. Total who voted for Presidential Electors in Tennessee General Election, November 6, 1984.

d. Percentage is greater than 100.

Source: Office of the Secretary of State, Certificate of Election Returns for the November 6, 1984, General Election, State of Tennessee; and direct correspondence.

TABLE 14.10--ESTIMATES OF THE PERCENT OF THE VOTING AGE POPULATION VOTING FOR PRESIDENTIAL ELECTORS, 1960 - 1984, AND VOTING FOR U.S. REPRESENTATIVES, 1960 - 1984, SOUTHEASTERN STATES AND UNITED STATES, SELECTED ELECTION YEARS

State	Percent voting[1] for presidential electors						
	1960	1964	1968	1972	1976	1980[r]	1984
TENNESSEE	49.8	51.7	53.7	43.5	48.7	48.7	49.0
Alabama	30.8	35.9	52.7	43.3	46.3	48.7	49.8
Arkansas	40.8	50.6	53.3	48.1	51.1	51.5	51.9
Florida	48.6	51.2	53.0	48.6	49.2	48.7	48.4
Georgia	29.2	43.3	43.4	37.3	42.0	41.2	42.0
Kentucky	57.6	53.3	51.2	48.0	48.0	49.9	50.8
Louisiana	44.6	47.3	54.8	44.0	48.7	53.1	54.6
Mississippi	25.3	33.9	53.2	44.2	48.0	51.8	52.2
North Carolina	52.9	52.3	54.3	42.8	43.0	43.4	47.3
South Carolina	30.4	39.4	46.7	38.2	40.3	40.1	40.5
Virginia	32.8	41.1	50.1	44.7	47.0	47.6	50.6
West Virginia	78.0	75.5	71.1	62.5	57.2	52.8	51.4
UNITED STATES	63.1	61.8	60.7	55.2	53.5	52.6	53.1

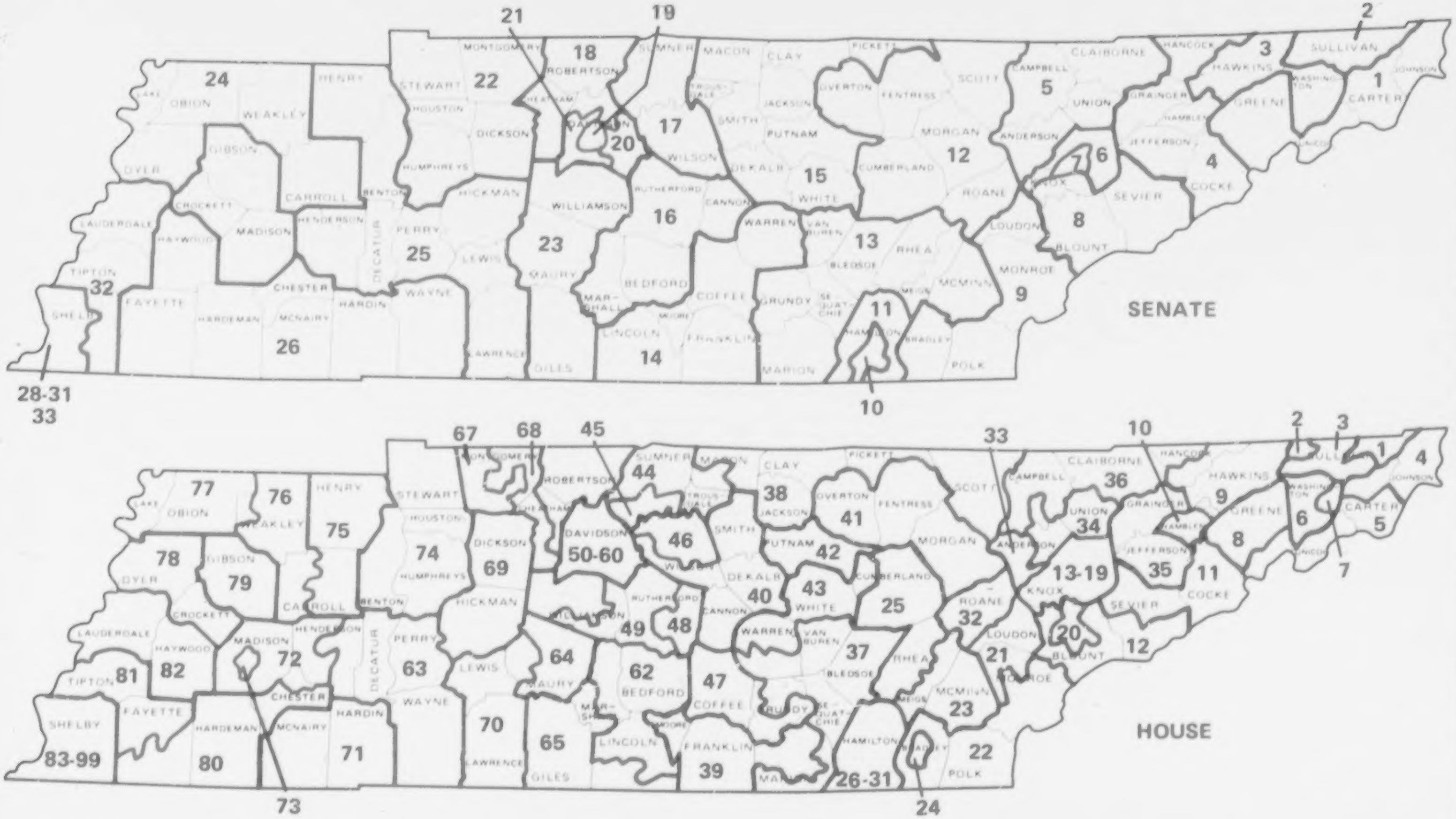
	Percent voting[1] for U.S. representatives										
	1960	1964	1968	1970	1972	1974	1976	1978[r]	1980[r]	1982	1984
TENNESSEE	30.5	46.8	43.6	41.0	39.9	31.2	41.2	33.4	39.3	34.5	37.7
Alabama	23.7	32.2	45.7	36.3	41.8	23.1	38.5	24.1	36.8	34.0	39.7
Arkansas[2]	36.0	11.7	26.1	14.7	13.8	29.6	22.4	18.6	12.4	45.7	27.2
Florida[2]	39.3	39.1	42.9	28.1	36.4	17.7	32.5	23.6	40.9	27.3	28.2
Georgia	22.9	31.7	33.1	29.5	28.3	24.6	35.8	16.1	35.0	22.3	36.0
Kentucky	46.8	48.6	41.9	22.2	44.4	29.3	40.6	18.9	40.7	26.4	47.4
Louisiana[3]	28.7	31.7	31.4	17.6	28.4	22.0	38.7	4.7	26.4	n.a.	20.5
Mississippi	21.9	29.9	36.5	24.9	40.2	19.9	39.7	31.0	45.8	36.2	48.2
North Carolina	50.4	47.9	47.9	30.6	38.1	26.5	40.2	25.0	40.7	29.8	46.9
South Carolina	25.8	32.9	44.0	28.7	35.8	27.5	39.3	27.3	37.5	28.5	38.8
Virginia	27.2	36.6	46.7	32.0	39.0	26.9	40.5	27.8	39.6	32.8	43.3
West Virginia	76.3	73.4	67.1	40.7	59.1	33.3	51.3	32.5	49.1	38.5	49.2
UNITED STATES	58.7	57.8	55.2	43.8	50.7	35.8	48.9	34.5	47.4	37.7	47.8

r revised.
n.a. not available.
1. Votes cast as a percent of the population of voting age.
2. State law does not require tabulation of votes for unopposed candidates.
3. Since 1978, Louisiana has had an open primary for Congressional elections. The general election is used for runoff purposes in the event that no candidate receives a majority of the votes in the primary.

Source: U.S. Department of Commerce, Bureau of the Census, Census News Release, April 25, 1986, and Current Population Reports, P-25, No. 916.

FIGURE 14.4

Legislative Districts of Tennessee



Source: State of Tennessee; Office of Legislative Services of the Tennessee General Assembly

TABLE 14.11--POPULAR VOTE FOR PRESIDENTIAL ELECTORS, BY MAJOR POLITICAL PARTY, SOUTHEASTERN STATES, 1972, 1976, 1980, AND 1984 [In thousands of votes]

State	1972			1976			1980			1984		
	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican	Total[1]	Democratic	Republican
TENNESSEE	1,201	357	813	1,476	826	634	1,618	783	788	1,712	712	990
Alabama	1,006	257	729	1,183	659	504	1,342	637	654	1,442	552	873
Arkansas	651	200	449	768	499	268	838	398	403	884	339	535
Florida	2,583	718	1,858	3,151	1,636	1,470	3,687	1,419	2,047	4,180	1,449	2,730
Georgia	1,175	290	881	1,467	979	484	1,597	891	654	1,776	707	1,069
Kentucky	1,067	371	676	1,167	616	532	1,295	616	635	1,369	540	822
Louisiana	1,051	298	687	1,278	661	587	1,549	708	793	1,707	652	1,037
Mississippi	646	127	505	769	381	367	893	429	441	941	352	582
North Carolina	1,519	439	1,055	1,679	927	742	1,856	876	915	2,175	824	1,346
South Carolina	674	187	477	803	451	346	894	430	442	969	344	616
Virginia	1,457	439	988	1,697	814	837	1,866	752	990	2,147	796	1,337
West Virginia	762	277	485	751	436	315	738	367	334	736	328	405

1. Includes candidates other than official Democratic and Republican nominees.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions; original source for data is Elections Research Center, America Votes, biennial, used by special permission.

TABLE 14.13--PROJECTIONS OF THE POPULATION, BY VOTING AGE, SOUTHEASTERN STATES, NOVEMBER 1, 1984 [In thousands]

State	Voting age population	Age			
		18-24	25-44	45-64	65 and over
TENNESSEE	3,476				
Number		567	1,436	903	570
Percentage of voting age		16.3	41.3	26.0	16.4
Alabama	2,875				
Number		485	1,160	749	482
Percentage of voting age		16.9	40.3	26.0	16.8
Arkansas	1,694				
Number		266	657	435	336
Percentage of voting age		15.7	38.8	25.7	19.8
Florida	8,529				
Number		1,210	3,052	2,323	1,945
Percentage of voting age		14.2	35.8	27.2	22.8
Georgia	4,204				
Number		760	1,825	1,034	584
Percentage of voting age		18.1	43.4	24.6	13.9
Kentucky	2,700				
Number		462	1,115	683	440
Percentage of voting age		17.1	41.3	25.3	16.3
Louisiana	3,147				
Number		583	1,352	777	436
Percentage of voting age		18.5	43.0	24.7	13.8
Mississippi	1,810				
Number		325	722	452	309
Percentage of voting age		18.0	39.9	25.0	17.1
North Carolina	4,559				
Number		794	1,888	1,183	694
Percentage of voting age		17.4	41.4	25.9	15.2
South Carolina	2,386				
Number		437	1,018	597	335
Percentage of voting age		18.3	42.6	25.0	14.1
Virginia	4,203				
Number		756	1,810	1,063	574
Percentage of voting age		18.0	43.1	25.3	13.7
West Virginia	1,433				
Number		208	580	387	257
Percentage of voting age		14.5	40.5	27.0	18.0

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, News Release, March 22, 1984.

CHAPTER 15 — GOVERNMENT FINANCES

Because governments have traditionally been required to maintain records in order to answer to constituents or serve the needs of higher levels of government, revenues and expenditures are among the best documented fields. One principal source of data concerning state and local government finances is the Bureau of the Census, which publishes the annual reports, *State Government Finances, City Government Finances,* and *County Government Finances,* in addition to the multiple volume, *Census of Governments,* which is issued quinquennially. The geographic distribution of federal funds is reported in an annual report, *Federal Expenditures By State.* Another report provides data at the county level: *Consolidated Federal Funds Report*, Volume I.

For those who need a variety of statistics on state finance, *Facts and Figures on Government Finance* is a convenient compendium of state-level governmental data published biennially by the Tax Foundation, Inc. Data relating to federal tax collections by source are available in the *Annual Report of the Commissioner of Internal Revenue*, Department of the Treasury.

A comprehensive collection of data on Tennessee local and county government finances is published by the Tennessee Manufacturers and Taxpayers Association and is titled *Annual Survey of State and Local Government in Tennessee*. Much of the data used to report sales and use tax collections, property taxes, valuations and tax rates in the *Annual Survey* are provided by the Tennessee State Board of Equalization and the Office of the Comptroller of the Treasury, State of Tennessee. The Board of Equalization also publishes the annual *Tax Aggregate Report*, and the Comptroller's Office provides fiscal year data in a report titled *County and Municipal Finances.* These original source reports have been used to prepare most of the tabular data for this edition of the *Abstract*. The Tennessee Budget, available from the Department of Finance and Administration, is another source of Tennessee financial information.

Tennessee Rankings, Chapter 20 of the *Abstract*, provides interesting comparative statistics on per capita measures of state tax collections in Figure 20.1 and its corresponding table. However, data users should exercise caution when making comparisons among governments in *Rankings* and throughout the *Abstract*. Programs may be administered by different levels of governments in different states, and sources of funding and program content may vary greatly. Rigorous use of the data may require that the user make specific inquiries of the governments concerned.

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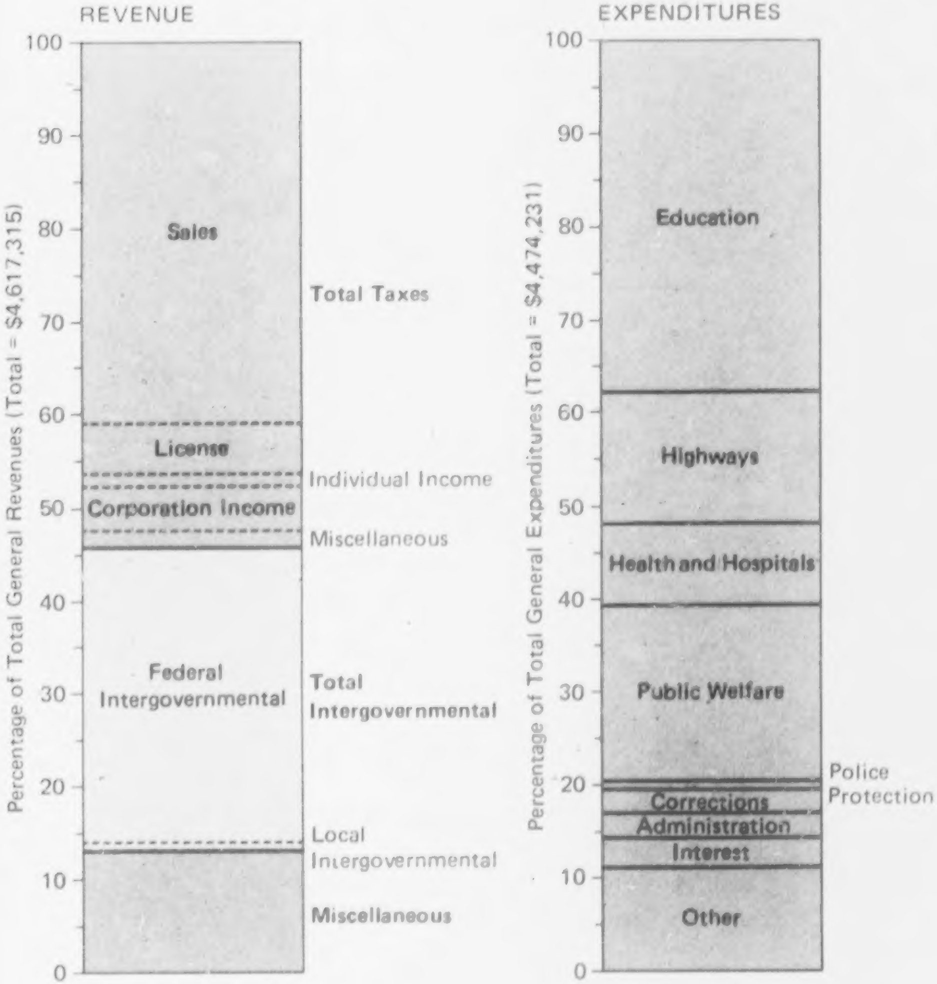
FIGURE 15.1
General Revenues and Expenditures of Tennessee Government by Source and Percentage Distribution, 1984



Note: See Tables 15.3 and 15.6 for data.
Source: U.S. Department of Commerce, Bureau of the Census, *State Government Finances in 1984.*

TABLE 15.1--REVENUE, EXPENDITURE, AND TAX REVENUE, TENNESSEE, 1950 - 1984, SELECTED YEARS
[In thousands of dollars]

Year	Revenue[1]	Expenditure[2]	Tax revenue[3]
1950	238,860	247,803	149,782
1955	314,935	320,469	204,761
1956	368,276	335,235	249,959
1957	400,587	367,189	268,896
1958	412,431	423,499	269,294
1959	466,647	479,244	280,933
1960	517,311	494,351	304,590
1961	535,316	522,299	311,352
1962	557,035	559,975	329,078
1963	618,321	591,100	352,098
1964	706,179	658,856	408,244
1965	751,947	702,747	432,844
1966	858,856	841,020	480,949
1967	962,743	956,603	514,422
1968	1,034,971	993,351	577,320
1969	1,127,971	1,113,043	645,758
1970	1,272,728	1,271,209	686,936
1971	1,422,737	1,457,612	735,440
1972	1,636,377	1,522,748	887,450
1973	1,882,304	1,675,600	1,002,356
1974	2,036,318	1,910,117	1,092,405
1975	2,234,018	2,417,217	1,152,054
1976	2,643,189	2,807,698	1,273,215
1977	2,933,213	2,854,020	1,529,531
1978	3,275,928	3,091,556	1,703,951
1979	3,614,601	3,361,000	1,843,906
1980	4,028,047	3,873,736	1,886,992
1981	4,271,237	4,230,952	1,958,427
1982	4,521,319	4,298,381	2,146,242
1983	4,783,433	4,578,341	2,246,288
1984	5,334,595	4,829,728	2,511,631

1. Revenue is all money received from external sources, net of refunds and correcting transactions, other than from issue of debt, liquidation of investments, and agency and private trust transactions. State university student fees are included in revenue.
2. Expenditure is all money paid out, net of recoveries and correcting transactions, other than for retirement of debt, investment in securities, extension of credit, or agency transactions. Expenditure includes only external transactions. All state university general spending is included in expenditure.
3. Tax revenue is all money received from taxes imposed, including interest, penalties, and money shared or redistributed to local governments, but excluding protested amounts, refunds, and local government revenues collected by the state as agent.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 15.2--PER CAPITA GENERAL REVENUE AND EXPENDITURES OF THE STATE GOVERNMENT, BY TYPE, TENNESSEE, 1960 - 1984, SELECTED YEARS

Source of revenue	1960	1965	1970	1975	1980	1984
Total general revenue	$133.39	$180.22	$301.24	$486.46	$778.01	$978.87
Taxes, total[1]	85.39	112.54	175.05	275.08	411.02	532.46
General sales	29.41	41.75	61.45	113.90	213.95	287.63
Motor fuel sales	21.38	24.50	33.29	41.33	49.40	61.49
Motor vehicle licenses[2]	7.10	9.56	14.81	18.31	20.28	24.32
Individual income	1.46	1.78	3.09	4.40	6.71	11.60
Corporation net income[2]	6.00	8.08	15.20	30.26	43.18	47.97
Total aid received from other governments[2]	41.62	56.40	95.21	155.88	270.38	316.85
Federal	39.34	54.49	91.29	151.73	263.09	310.13
Local	2.28	1.91	3.92	4.15	7.29	6.72
Charges and miscellaneous	6.39	11.27	30.97	55.49	96.61	129.55

Expenditures by function	1960	1965	1970	1975	1980	1984
Total general expenditures	$128.85	$174.56	$308.64	$522.39	$771.81	$948.53
Education	41.82	61.83	133.65	225.53	308.45	358.22
Highways	45.67	59.63	67.96	96.05	132.76	133.30
Public welfare	16.54	18.84	39.09	69.23	124.24	177.95
Health and hospitals	8.47	11.46	21.33	45.55	62.96	84.34
Correction	1.34	2.20	5.35	9.48	21.43	27.02
Natural resources[2]	3.30	4.64	9.17	16.11	15.66	15.83
Employment security administration[2]	n.a.	1.57	2.86	5.49	9.20	9.86
General control[2,3]	1.78	1.13	2.29	5.22	9.25	10.06
Financial administration[2]	n.a.	1.84	3.92	7.93	8.23	11.44
Miscellaneous	9.93	11.42	23.02	41.80	79.63	120.51

Note: Detail may not add to total due to independent rounding.

n.a. not available.

1. Includes amounts for categories not shown separately.
2. Calculated by the Center for Business and Economic Research when not given in the source. Per capita amounts are based on population figures as of July 1, 1984, and are computed on the basis of amounts rounded to the nearest thousand.
3. Includes judicial and legal, legislative, and other governmental administrative expenditures.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 15.4--INTERGOVERNMENTAL REVENUE FROM LOCAL GOVERNMENTS TO THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1955 - 1984 [In thousands of dollars]

Year	Total	Education	Highways	Public welfare	Health and hospitals	Other
1955	4,687	0	125	2,207	1,535	820
1956	5,232	0	593	2,439	1,640	560
1957	5,203	0	314	2,168	2,347	374
1958	5,686	0	146	2,154	2,633	753
1959	6,376	0	122	2,277	3,184	793
1960	8,129	312	1,756	2,564	2,902	595
1961	8,609	230	2,276	2,401	3,118	584
1962	6,401	235	0	2,412	3,267	487
1963	6,168	149	125	2,256	3,232	406
1964	7,307	638	265	2,383	3,558	463
1965	7,362	313	459	2,668	3,580	342
1966	9,780	1,109	1,338	3,290	3,121	922
1967	21,702	1,703	11,387	4,008	3,166	1,438
1968	15,784	1,010	5,854	4,608	3,814	498
1969	12,086	1,159	981	5,103	4,397	446
1970	15,392	1,570	2,099	5,885	,380	458
1971	20,117	1,329	3,774	6,888	7,706	420
1972	22,635	1,147	4,460	7,067	9,286	675
1973	29,859	1,955	5,216	9,333	12,416	939
1974	24,068	2,806	9,453	477	10,232	1,100
1975	17,384	2,670	5,943	547	7,310	914
1976	14,816	2,296	4,167	508	6,472	1,373
1977	16,325	3,309	3,900	1,417	6,640	1,059
1978	23,006	4,095	6,676	3,183	7,804	1,246
1979	25,103	4,353	6,376	4,816	8,096	1,462
1980	33,473	6,224	10,436	5,539	9,784	1,490
1981	32,332	6,239	7,363	5,265	11,976	1,489
1982	34,101	3,560	16,005	766	10,847	2,923
1983	29,484	4,686	10,366	1,264	11,022	2,146
1984	31,713	4,498	11,820	1,250	12,042	2,103

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 14.12--POPULATION OF VOTING AGE, SOUTHEASTERN STATES AND UNITED STATES, NOVEMBER 1, 1960 - 1986, SELECTED ELECTION YEARS [In thousands of voters]

State	1960	1964	1968	1972	1976	1978	1980	1982	1984	1986[a]
TENNESSEE	2,110	2,212	2,325	2,763	3,033	3,179	3,293	3,375	3,490	3,563
Alabama	1,850	1,919	1,993	2,325	2,554	2,669	2,732	2,812	2,893	2,949
Arkansas	1,049	1,108	1,143	1,354	1,502	1,575	1,615	1,650	1,705	1,729
Florida	3,176	3,623	4,124	5,313	6,408	6,862	7,387	8,169	8,631	9,111
Georgia	2,507	2,634	2,851	3,153	3,494	3,667	3,817	4,040	4,228	4,402
Kentucky	1,950	1,964	2,063	2,223	2,434	2,528	2,578	2,620	2,696	2,728
Louisiana	1,813	1,894	2,002	2,389	2,623	2,760	2,875	3,055	3,124	3,186
Mississippi	1,177	1,207	1,229	1,462	1,603	1,672	1,706	1,745	1,804	1,833
North Carolina	2,585	2,723	2,921	3,548	3,907	4,088	4,224	4,417	4,600	4,748
South Carolina	1,272	1,333	1,427	1,762	1,993	2,104	2,180	2,291	2,389	2,467
Virginia	2,349	2,539	2,717	3,257	3,613	3,794	3,872	4,078	4,241	4,377
West Virginia	1,075	1,049	1,061	1,219	1,314	1,363	1,390	1,408	1,432	1,435
UNITED STATES	109,674	114,085	120,285	140,777	152,308	158,369	162,791	169,342	174,447	178,335

Note: Data include Armed Forces stationed in each state. Data through 1970 are for population 21 years old and over, except in Georgia and Kentucky where it is 18 years. Beginning in 1972, data are for population 18 years old and over.

a. Projected for November 1, 1986.

Source: U.S. Department of Commerce, Bureau of the Census, News Release, April 25, 1986, and Current Population Reports, Series P-25, No. 948, and earlier editions.

TABLE 15.3--GENERAL REVENUE OF THE STATE GOVERNMENT AND PERCENT DISTRIBUTION, BY SOURCE, TENNESSEE, 1970 - 1984, SELECTED YEARS [In thousands of dollars]

Source of revenue	1970		1980		1983		1984	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Total general revenue[1]	1,182,101	100.0	3,571,842	100.0	4,175,442	100.0	4,617,315	100.0
Taxes, total	686,936	58.1	1,886,992	52.8	2,246,288	53.8	2,511,631	54.4
Sales and gross receipts	473,806	40.1	1,415,967	39.6	1,704,157	40.8	1,899,363	41.1
General	241,151	20.4	982,251	27.5	1,177,234	28.2	1,356,733	29.4
Selective[2]	232,655	19.7	433,716	12.1	526,923	12.6	542,630	11.8
License	116,417	9.8	181,522	5.1	214,928	5.1	250,843	5.4
Motor vehicle and operator	62,631	5.3	102,651	2.9	106,939	2.6	135,670	2.9
Other[3]	53,786	4.6	78,871	2.2	107,989	2.6	115,173	2.5
Individual income	12,113	1.0	30,800	0.9	52,151	1.2	54,723	1.2
Corporation net income	59,633	5.0	198,222	5.5	203,858	4.9	226,242	4.9
Miscellaneous[4]	24,967	2.1	60,481	1.7	71,194	1.7	80,460	1.7
Intergovernmental revenue	373,623	31.6	1,241,306	34.8	1,316,811	31.5	1,494,589	32.4
Federal	358,231	30.3	1,207,833	33.8	1,287,327	30.8	1,462,876	31.7
Local	15,392	1.3	33,473	0.9	29,484	0.7	31,713	0.7
Charges and miscellaneous	121,542	10.3	443,544	12.4	612,343	14.7	611,095	13.2

Note: For each source item, the percentage relates to total general revenue, not to category totals. Percentages were computed by the Center for Business and Economic Research.

1. General revenue is all state revenue except insurance trust revenue.
2. Includes motor fuels, alcoholic beverages, tobacco products, insurance, public utilities, amusements, parimutuels, and other.
3. Includes corporations in general, public utilities, alcoholic beverage, amusements, occupations and businesses not elsewhere classified, hunting and fishing, and other.
4. Includes property (back taxes only), death and gift, document and stock transfer, severance, and other.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 15.6--GENERAL EXPENDITURES OF THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1960 - 1984, SELECTED YEARS [Amounts in thousands of dollars]

Function	1960		1965		1970	
	Amount	Percent	Amount	Percent	Amount	Percent
Total general expenditure	459,618	100.0	671,358	100.0	1,211,150	100.0
Education	149,184	32.5	237,784	35.4	524,467	43.3
Highways	162,913	35.4	229,333	34.2	266,680	22.0
Public welfare	58,994	12.8	72,475	10.8	153,411	12.7
Health and hospitals	30,214	6.6	44,050	6.6	83,699	6.9
Police protection	3,919	0.9	4,845	0.7	8,301	0.7
Correction	4,763	1.0	8,470	1.3	20,999	1.7
Natural resources	11,786	2.6	17,861	2.7	35,982	3.0
Employment security administration	4,223	0.9	6,636	0.9	11,213	0.9
General control[1]	6,366	1.4	4,339	0.6	8,992	0.7
Financial administration	(a)	(a)	7,079	1.1	15,384	1.3
Miscellaneous[2]	27,256	5.9	46,276	5.8	82,022	6.8

Function	1975		1980		1984	
	Amount	Percent	Amount	Percent	Amount	Percent
Total general expenditure	2,187,759	100.0	3,543,378	100.0	4,474,231	100.0
Education	944,528	43.2	1,416,092	40.0	1,689,736	37.8
Highways	402,252	18.4	609,508	17.2	628,782	14.1
Public welfare	289,923	13.3	570,382	16.1	839,379	18.8
Health and hospitals	190,768	8.7	289,093	8.2	397,815	8.9
Police protection	16,419	0.8	23,629	0.7	30,504	0.7
Correction	39,706	1.8	98,408	2.8	127,451	2.8
Natural resources	67,475	3.1	71,906	2.0	74,676	1.7
Employment security administration	22,988	1.1	42,241	1.2	46,528	1.0
General control[1]	21,879	1.0	42,482	1.2	47,435	1.1
Financial administration	33,195	1.5	37,805	1.1	53,953	1.2
Miscellaneous[2]	158,626	7.3	341,832	9.6	537,972	12.0

Note: Percentages computed by the Center for Business and Economic Research.

1. General control includes judicial and legal, legislative, and other governmental administration expenditures.
2. Calculated by the Center for Business and Economic Research when not shown separately. Includes protective inspection and regulation, general public buildings, airports, libraries, veterans service, housing and urban renewal, parks and recreation, interest on general debt, and general expenditures not elsewhere functionally classified.

a. Included in general control.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars]

County	Total[1]	Federal government	State government	Local sources		
				Total[1]	Property taxes	Local sales taxes
ALL COUNTIES	2,284,393	206,252	583,578	1,494,549	682,089	391,436
Anderson	27,239	3,598	7,496	16,144	11,664	142
Bedford	13,124	1,008	5,107	7,010	3,637	1,731
Benton	7,059	651	3,019	3,391	1,151	1,069
Bledsoe	5,338	918	2,424	1,996	1,082	319
Blount	31,406	1,495	10,335	19,576	9,196	3,794
Bradley	31,356	1,601	8,714	21,041	9,703	7,269
Campbell	18,649	2,603	8,166	7,881	3,161	1,853
Cannon	5,243	529	2,082	2,632	1,364	347
Carroll	9,033	538	1,829	6,667	2,741	1,697
Carter	22,884	2,421	6,405	14,059	5,622	2,890
Cheatham	12,257	951	4,135	7,171	2,626	903
Chester	5,748	566	2,724	2,457	1,091	587
Claiborne	12,905	2,052	5,686	5,166	2,248	1,203
Clay	4,678	932	2,316	1,429	781	166
Cocke	13,676	2,199	4,737	6,739	3,221	1,880
Coffee	14,692	721	3,645	10,327	3,326	4,361
Crockett	7,032	801	2,554	3,678	1,456	626
Cumberland	15,941	1,947	5,306	8,690	3,643	2,836
Davidson[2]	414,296	48,475	67,677	298,143	126,398	89,295
Decatur	4,946	525	2,403	2,017	861	525
DeKalb	6,091	631	2,877	2,585	1,399	559
Dickson	14,616	1,051	5,476	8,087	3,004	2,750
Dyer	16,090	1,242	4,212	10,636	3,191	3,259
Fayette	13,586	2,796	5,042	5,749	2,504	948
Fentress	6,435	1,581	2,823	2,030	857	602
Franklin	14,443	1,386	5,996	7,061	2,095	1,500
Gibson	10,537	332	1,726	8,478	3,556	3,308
Giles	12,457	1,076	4,526	6,856	3,663	1,359
Grainger	7,214	1,055	3,254	2,906	1,400	448
Greene	21,702	2,081	6,822	12,798	5,403	3,000
Grundy	7,422	1,266	3,295	2,861	1,533	506
Hamblen	17,465	1,149	3,838	12,477	6,267	3,869
Hamilton	110,003	7,409	17,340	85,254	41,251	19,960
Hancock	4,415	1,124	2,426	865	396	165
Hardeman	11,283	1,682	4,871	4,730	2,179	1,254
Hardin	10,952	1,166	4,328	5,456	2,147	1,276
Hawkins	20,642	2,168	7,014	11,460	7,009	2,061
Haywood	10,489	1,805	4,275	4,408	2,318	793
Henderson	8,767	777	4,011	3,979	1,331	1,504
Henry	13,004	914	3,812	8,277	3,920	2,203

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars] (Continued)

				Local sources		
County	Total[1]	Federal government	State government	Total[1]	Property taxes	Local sales taxes
Hickman	7,761	644	3,165	3,951	1,701	698
Houston	3,867	363	1,941	1,564	694	317
Humphreys	10,363	770	3,583	6,011	3,195	1,110
Jackson	5,193	740	2,178	2,274	1,183	314
Jefferson	14,111	1,416	5,616	7,077	3,081	1,716
Johnson	7,459	1,079	2,791	3,590	1,868	472
Knox	130,693	9,862	26,365	94,468	49,232	27,788
Lake	6,124	1,830	1,907	2,388	823	382
Lauderdale	11,909	2,001	5,684	4,223	1,399	1,229
Lawrence	17,102	1,325	6,981	8,795	3,582	2,184
Lewis	4,737	406	2,599	1,732	711	496
Lincoln	11,142	989	4,682	5,470	2,277	1,415
Loudon	13,623	855	3,868	8,899	4,808	1,298
McMinn	18,466	1,499	6,280	10,686	7,108	2,077
McNairy	11,764	1,991	5,133	4,640	1,752	1,292
Macon	6,666	658	3,248	2,759	1,501	570
Madison	29,006	2,526	8,028	18,453	7,388	7,118
Marion	12,326	1,403	4,870	6,053	2,453	1,878
Marshall	10,141	785	3,551	5,805	2,533	1,754
Maury	26,529	2,048	8,131	16,349	7,202	4,559
Meigs	4,394	707	1,888	1,798	809	233
Monroe	12,523	1,222	4,846	6,454	2,394	2,116
Montgomery	41,598	3,738	12,285	25,576	10,768	7,532
Moore	2,803	176	1,276	1,351	938	167
Morgan	9,401	1,435	3,418	4,548	2,502	451
Obion	17,494	1,197	5,049	11,248	5,092	2,589
Overton	8,473	1,289	3,552	3,633	1,665	736
Perry	3,685	348	1,859	1,477	701	135
Pickett	3,252	1,025	1,262	967	284	148
Polk	9,165	1,036	3,226	4,902	2,790	320
Putnam	22,468	1,657	7,062	13,749	5,148	5,377
Rhea	11,436	1,554	4,090	5,792	2,606	1,505
Roane	20,102	1,902	6,646	11,554	4,393	2,743
Robertson	18,598	1,544	6,672	10,382	5,645	2,331
Rutherford	43,976	2,669	11,976	29,328	11,545	8,877
Scott	10,070	2,337	3,530	4,204	1,738	1,037
Sequatchie	5,187	587	2,153	2,447	893	551
Sevier	23,003	1,837	6,864	14,300	4,855	6,131
Shelby	336,953	17,663	39,681	279,609	125,273	66,007
Smith	7,387	1,286	2,770	3,329	1,305	810

TABLE 15.8--OPERATING REVENUE, BY SOURCE, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars] (Continued)

				Local sources		
County	Total[1]	Federal government	State government	Total[1]	Property taxes	Local sales taxes
Stewart	4,904	513	2,258	2,133	635	382
Sullivan	77,039	4,491	13,960	58,588	32,043	17,234
Sumner	42,739	2,339	14,462	25,939	11,893	5,413
Tipton	19,349	1,968	5,655	11,726	5,005	1,843
Trousdale	3,419	279	1,414	1,726	901	321
Unicoi	7,468	878	3,093	3,498	1,789	910
Union	6,097	1,170	2,609	2,317	1,211	260
Van Buren	2,720	300	1,580	838	416	95
Warren	13,540	1,247	5,841	6,451	2,519	1,968
Washington	33,734	1,903	8,505	23,326	10,015	10,148
Wayne	8,395	1,096	4,054	3,246	1,530	495
Weakley	13,794	1,125	5,416	7,251	2,838	2,015
White	8,178	874	3,698	3,606	1,909	781
Williamson	31,859	1,402	7,989	22,469	13,958	3,566
Wilson	25,093	1,046	7,614	16,433	9,197	2,725

1. Includes items not shown separately.

2. Data are for Metropolitan Nashville-Davidson County.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances Fiscal Year Ended June 30, 1984.

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENT OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1984

	Per capita major revenue sources[1]				Percent of operating revenue by source		
County	Property tax	Local sales tax	Federal govern-ment	State govern-ment	Federal	State	Local
Anderson	$169	$ 2	$ 52	$108	13	28	59
Bedford	127	61	35	179	8	39	53
Benton	76	71	43	200	9	43	48
Bledsoe	116	34	99	261	17	45	37
Blount	113	47	18	127	5	33	62
Bradley	139	104	23	124	5	28	67
Campbell	89	52	74	231	14	44	42
Cannon	129	33	50	196	10	40	50
Carroll	97	60	19	65	6	20	74
Carter	109	56	47	125	11	28	61
Cheatham	113	39	41	178	8	34	59
Chester	85	46	44	213	10	47	43
Claiborne	86	46	78	217	16	44	40
Clay	98	21	117	290	20	50	31
Cocke	110	64	75	162	16	35	49
Coffee	83	109	18	91	5	25	70
Crockett	103	44	57	181	11	36	52
Cumberland	119	92	63	173	12	33	55
Davidson-Nashville	260	184	100	139	12	16	72
Decatur	79	48	48	220	11	49	41
DeKalb	101	41	46	208	10	47	42
Dickson	96	68	34	175	7	37	55
Dyer	94	96	36	124	8	26	66
Fayette	101	38	113	203	21	37	42
Fentress	55	39	102	182	25	44	32
Franklin	63	45	42	181	10	42	49
Gibson	73	68	7	36	3	16	80
Giles	148	55	43	183	9	36	55
Grainger	82	26	62	190	15	45	40
Greene	97	54	37	122	10	31	59
Grundy	110	36	90	235	17	44	39
Hamblen	110	68	20	67	7	22	71
Hamilton	145	70	26	61	7	16	78
Hancock	58	24	165	357	25	55	20
Hardeman	93	54	72	208	15	43	42
Hardin	96	57	52	194	11	40	50
Hawkins	156	46	48	156	11	34	56
Haywood	113	39	88	209	17	41	42
Henderson	61	69	36	184	9	46	45
Henry	135	76	32	131	7	29	64

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENT OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1984 (Continued)

County	Per capita major revenue sources[1]				Percent of operating revenue by source		
	Property tax	Local sales tax	Federal government	State government	Federal	State	Local
Hickman	$108	$ 44	$ 41	$200	8	41	51
Houston	99	45	52	277	9	50	40
Humphreys	202	70	49	257	7	35	58
Jackson	129	34	80	237	14	42	44
Jefferson	90	50	41	164	10	40	50
Johnson	132	33	76	197	14	37	48
Knox	149	84	30	80	8	20	72
Lake	102	47	226	235	30	31	39
Lauderdale	57	50	82	232	17	48	35
Lawrence	104	63	38	202	8	41	51
Lewis	68	48	39	250	9	55	37
Lincoln	87	54	38	178	9	42	49
Loudon	159	43	28	128	6	28	65
McMinn	166	48	35	146	8	34	58
McNairy	76	56	86	221	17	44	39
Macon	96	36	42	207	10	49	41
Madison	97	93	33	105	9	28	64
Marion	100	77	57	199	11	40	49
Marshall	127	88	39	178	8	35	57
Maury	139	88	40	157	8	31	62
Meigs	105	30	92	245	16	43	41
Monroe	80	71	41	163	10	39	52
Montgomery	123	86	43	140	9	30	61
Moore	195	35	37	266	6	46	48
Morgan	145	26	83	199	15	36	48
Obion	154	78	36	153	7	29	64
Overton	93	41	72	197	15	42	43
Perry	110	21	54	290	9	50	40
Pickett	63	33	228	280	32	39	30
Polk	205	24	76	237	11	35	53
Putnam	103	108	33	142	7	31	61
Rhea	106	61	63	166	14	36	51
Roane	89	56	39	135	9	33	57
Robertson	147	61	40	174	8	36	56
Rutherford	122	94	28	126	6	27	67
Scott	85	51	115	173	23	35	42
Sequatchie	104	64	68	250	11	42	47
Sevier	105	133	40	149	8	30	62
Shelby	158	83	22	50	5	12	83
Smith	89	55	88	190	17	37	45

TABLE 15.9--PER CAPITA MAJOR OPERATING REVENUE SOURCES AND PERCENT OF OPERATING REVENUES FROM FEDERAL, STATE, AND LOCAL SOURCES, COUNTIES, YEAR ENDING JUNE 30, 1984 (Continued)

	Per capita major revenue sources[1]				Percent of operating revenue by source		
County	Property tax	Local sales tax	Federal govern-ment	State govern-ment	Federal	State	Local
Stewart	$ 70	$ 42	$ 56	$248	10	46	43
Sullivan	220	119	31	96	6	18	76
Sumner	131	60	26	159	5	34	61
Tipton	145	53	57	163	10	29	61
Trousdale	161	57	50	253	8	41	50
Unicoi	106	54	52	184	12	41	47
Union	99	21	96	214	19	43	38
Van Buren	87	20	63	329	11	58	31
Warren	76	59	37	175	9	43	48
Washington	109	110	21	93	6	25	69
Wayne	109	35	78	288	13	48	39
Weakley	85	61	34	163	8	39	53
White	96	39	44	187	11	45	44
Williamson	211	54	21	120	4	25	71
Wilson	153	45	17	126	4	30	65
Statewide per capita	145	83	44	124	9	26	65

Note: Figures computed by the Center for Business and Economic Research. Sum of percentages may not equal 100 due to independent rounding.

[1] Population used is as of July 1, 1984.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances For Fiscal Year Ended June 30, 1984; U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Local Population Estimates, March 1985.

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars]

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Anderson	25,281	5,284	16,938	1,484	980	574
Bedford	13,377	1,684	8,299	1,870	790	706
Benton	6,545	1,215	4,108	877	320	17
Bledsoe	5,418	1,278	2,800	868	251	214
Blount	30,482	5,296	16,574	2,180	3,041	3,323
Bradley	27,154	4,441	14,733	2,088	4,007	1,623
Campbell	23,869	2,448	12,960	1,668	5,814	856
Cannon	5,031	826	2,870	727	331	268
Carroll	4,477	1,510	1,205	1,519	136	22
Carter	17,423	2,826	11,732	1,387	777	637
Cheatham	11,464	1,810	6,963	1,005	825	845
Chester	6,004	1,080	2,824	945	835	308
Claiborne	12,274	1,462	8,487	1,449	380	491
Clay	4,535	663	2,929	767	100	74
Cocke	12,732	1,803	7,882	1,468	976	567
Coffee	11,066	3,007	5,998	912	461	618
Crockett	6,152	1,202	2,577	1,593	290	469
Cumberland	13,989	2,165	9,163	1,055	390	1,187
Davidson[2]	408,996	190,196	169,670	15,492	16,314	17,324
Decatur	4,759	858	2,856	790	207	36
DeKalb	5,861	1,094	3,539	810	267	148
Dickson	13,243	2,715	8,466	1,163	568	317
Dyer	13,697	4,008	6,560	1,999	567	511
Fayette	18,893	1,611	7,847	2,286	6,269	846
Fentress	6,421	1,205	4,183	807	190	27
Franklin	13,412	2,168	8,614	1,116	827	669
Gibson	6,031	2,575	0	2,400	639	348
Giles	23,614	1,770	7,390	1,716	11,294	1,127
Grainger	10,386	989	4,570	820	3,489	484
Greene	25,653	3,259	11,087	2,199	7,925	1,109
Grundy	6,685	955	4,547	704	227	245
Hamblen	12,705	2,969	7,584	706	1,000	444
Hamilton	94,279	37,650	44,384	4,152	4,925	3,168
Hancock	3,901	735	2,546	541	48	29
Hardeman	10,200	1,266	7,250	1,300	91	282
Hardin	10,557	1,689	6,356	1,345	720	434
Hawkins	19,783	2,942	12,576	2,077	1,257	893
Haywood	10,363	1,320	6,597	1,891	478	70
Henderson	7,998	1,303	4,927	1,111	329	313
Henry	10,240	2,087	6,005	1,757	230	127

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars] (Continued)

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Hickman	7,640	1,108	4,514	1,172	446	391
Houston	3,703	557	2,180	662	186	95
Humphreys	11,418	1,519	5,085	1,238	2,755	787
Jackson	4,902	1,018	2,428	943	272	234
Jefferson	13,943	2,467	9,632	1,086	334	413
Johnson	7,279	1,289	4,532	704	354	394
Knox	107,321	27,681	56,968	8,575	7,624	6,473
Lake	4,452	796	2,305	594	42	711
Lauderdale	11,659	1,679	7,205	2,068	549	155
Lawrence	16,202	3,087	9,599	1,502	1,387	495
Lewis	4,783	1,174	2,2[illegible]	1,028	226	140
Lincoln	10,553	1,141	6,526	1,653	675	535
Loudon	12,958	2,930	6,588	848	1,895	645
McMinn	16,554	2,305	9,810	1,962	1,425	985
McNairy	9,872	1,119	6,383	1,325	360	668
Macon	7,327	1,083	4,409	1,542	249	37
Madison	22,957	7,396	11,103	2,672	984	767
Marion	12,236	2,209	8,034	1,022	391	561
Marshall	9,590	1,869	5,769	1,109	477	347
Maury	24,321	4,300	14,153	1,767	2,241	1,767
Meigs	4,271	1,103	2,408	652	54	51
Monroe	10,957	1,762	7,161	1,286	471	249
Montgomery	37,798	4,901	25,408	2,446	2,280	2,720
Moore	2,791	436	1,565	705	55	28
Morgan	11,478	1,501	5,566	1,219	2,279	884
Obion	13,971	1,634	7,539	2,615	1,507	592
Overton	8,315	1,121	5,019	1,078	653	433
Perry	3,638	745	1,940	732	145	71
Pickett	2,626	638	1,315	600	11	62
Polk	10,261	2,056	5,137	927	1,277	848
Putnam	20,293	3,743	11,967	1,365	2,199	966
Rhea	13,651	1,620	6,559	752	3,972	717
Roane	20,150	3,535	10,537	1,114	4,065	851
Robertson	17,642	2,644	11,131	1,162	1,116	1,535
Rutherford	36,874	5,640	23,742	2,959	2,237	2,160
Scott	9,386	1,925	5,337	1,493	369	245
Sequatchie	5,102	878	3,269	677	90	187
Sevier	20,829	3,558	12,334	1,807	2,204	829
Shelby	370,770	121,473	47,712	11,475	167,083	22,862
Smith	6,921	1,208	4,020	847	437	387

TABLE 15.5--INTERGOVERNMENTAL REVENUE FROM THE FEDERAL GOVERNMENT TO THE STATE GOVERNMENT, BY FUNCTION, TENNESSEE, 1950 - 1984, SELECTED YEARS [In thousands of dollars]

Year	Total	Education	Highways	Public welfare	Health and hospitals	Employment security administration	Natural resources	General revenue sharing	Other
1950	58,495	12,251	8,488	28,162	0	3,063	0	(X)	6,531
1955	63,737[a]	4,956	11,801	35,497	3,353	3,286	2,556	(X)	1,601
1960	140,319	11,398	66,825	43,115	6,811	4,401	3,703	(X)	4,066
1965	209,587	20,733	110,379	54,463	6,893	6,195	4,734	(X)	6,190
1970	358,231	98,709	101,691	111,351	13,592	11,436	8,146	(X)	13,306
1971	434,029	117,981	114,243	145,128	14,936	13,041	10,971	(X)	17,729
1972	452,402	116,498	110,163	161,729	13,868	15,126	9,887	(X)	25,131
1973	524,875	132,135	87,020	188,681	13,467	16,199	11,907	41,249	34,217
1974	523,553	129,768	80,444	174,467	16,347	18,182	13,814	37,877	52,654
1975	635,458	159,406	125,903	193,007	19,904	23,157	15,056	39,508	59,517
1976	769,930	178,392	165,940	245,829	25,718	27,830	16,181	39,306	70,734
1977	817,356	177,321	155,885	280,990	30,819	33,691	19,179	40,736	78,735
1978	909,753	196,660	155,146	307,416	37,645	39,413	17,192	41,172	115,109
1979	1,004,156	221,430	170,027	342,945	38,261	40,139	18,835	41,721	130,798
1980	1,207,833	266,546	230,308	404,750	43,929	43,441	21,430	43,163	154,266
1981	1,322,402	292,940	256,755	454,090	49,511	46,664	20,155	22,053	180,234
1982	1,230,529	263,578	194,847	463,593	52,056	47,697	20,632	(X)	188,126
1983	1,287,327	274,438	182,782	495,982	59,761	51,181	20,040	(X)	203,143
1984	1,462,876	285,676	263,483	553,208	71,534	46,498	24,036	(X)	218,441

(X) not applicable.

a. Total includes defense revenue.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions.

TABLE 15.7--FEDERAL INTERNAL REVENUE COLLECTIONS, TENNESSEE, 1950 - 1984, SELECTED FISCAL YEARS [In thousands of dollars]

Year	Total internal revenue collections	Corporation income tax[1]	Individual income and employment taxes	Estate tax	Gift tax	Excise taxes			
						Alcohol[2]	Tobacco	Manu-facturers'	All other[3]
1950	316,036	87,097	80,641[a]	4,435	245	3,777	4,025	3,956	n.a.
1955	505,123	107,944	360,412	6,821	870	6,087	2,148	8,153	12,686
1960	757,815	158,406	551,955	10,312	2,047	7,663	2,010	14,723	10,698
1965	1,055,239	199,128	770,756	21,615	3,404	15,329	1,537	23,914	19,558
1970	1,996,748	329,379	1,585,723	31,461	2,734	22,950	162	13,528	10,811
1971	2,023,831	308,691	1,625,638	30,752	3,034	27,029	211	15,147	13,331
1972	2,349,423	361,813	1,864,023	50,006	4,866	38,105	262	15,600	14,747
1973	2,811,214	420,016	2,225,562	51,211	11,762	66,247	379	26,256	9,782
1974	3,212,037	461,615	2,569,150	59,003	5,354	79,660	470	17,959	18,826
1975	3,511,943	509,719	2,814,829	49,920	3,211	90,177	508	20,206	23,372
1976[b]	1,026,156	156,565	805,884	15,717	1,552	26,097	149	6,468	13,722
1977	9,912,327	1,276,123	7,876,730	63,411	22,767	90,786	546	24,025	557,940
1978	5,034,752	765,897	3,992,077	132,221	1,782	79,720	633	35,106	27,316
1979	5,669,707	755,715	4,691,426	59,679	1,947	83,516	617	40,853	35,954
1980	6,419,433	751,552	5,395,421	82,281	2,140	96,197	3,222	28,501	60,119
1981	6,463,109	826,216	5,347,281	79,695	1,294	119,297	595	38,197	50,534
1982	7,324,593	689,183	6,384,576	91,435	713	134,170	593	36,829	-12,907[c]
1983	8,105,423	814,255	6,926,651	75,214	432	135,119	21,099	49,074	83,579
1984	8,735,857	897,731	7,431,231	56,480	2,883	132,157	695	87,805	126,876

1. Includes tax on unrelated business income of exempt organizations.
2. Includes tax on distilled spirits, beer, and wine.
3. Includes stamp taxes, retailer's excise tax, special fuel taxes, and miscellaneous and unclassified excise taxes.

a. Individual income taxes only.
b. July 1 - September 30, 1976. The Budget and Impoundment Control Act, effective in calendar year 1976, changed the fiscal year for the U.S. government. These figures represent transitional figures.
c. Negative figures result from the classification of amounts previously reported as unclassified.

Source: U.S. Department of the Treasury, Internal Revenue Service, Commissioner of Internal Revenue, Annual Report, June 30, 1984, and prior years.

TABLE 15.10--OPERATING EXPENDITURES, BY FUNCTION, COUNTY GOVERNMENTS, FISCAL YEAR 1984
[In thousands of dollars] (Continued)

County	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Stewart	4,845	823	2,827	819	224	149
Sullivan	62,824	12,307	37,564	5,606	4,275	2,702
Sumner	43,041	4,541	27,660	2,762	5,674	2,290
Tipton	29,356	2,125	8,582	2,086	13,862	2,634
Trousdale	3,223	688	1,654	600	57	218
Unicoi	7,085	1,246	4,788	714	227	104
Union	5,496	898	3,140	957	282	214
Van Buren	2,686	691	1,225	711	50	8
Warren	13,634	1,987	9,739	846	671	369
Washington	24,653	3,477	14,137	2,700	2,897	1,383
Wayne	8,243	1,245	4,174	1,686	611	319
Weakley	13,117	1,543	7,767	2,389	830	557
White	7,944	1,368	5,291	797	282	201
Williamson	29,248	3,707	16,920	2,983	2,728	2,767
Wilson	29,428	3,842	12,831	2,544	8,156	1,964

1. Includes detail not shown separately.

2. Data are for metropolitan Nashville-Davidson County.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1984.

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1985

County	Total collections	Percent of state total	Per capita collections[1]	Percent increase 1984-1985
Anderson	$ 24,667,016	1.42	$357	20.7
Bedford	7,886,694	0.45	276	24.5
Benton	3,433,778	0.20	228	30.9
Bledsoe	915,062	0.05	98	26.6
Blount	29,302,937	1.69	361	25.6
Bradley	22,228,299	1.28	318	22.2
Campbell	8,243,461	0.47	233	20.4
Cannon	1,247,100	0.07	117	19.0
Carroll	5,565,246	0.32	197	22.2
Carter	9,110,033	0.52	177	28.2
Cheatham	2,899,868	0.17	125	39.7
Chester	2,041,562	0.12	159	23.1
Claiborne	3,838,841	0.22	146	24.2
Clay	991,546	0.06	124	14.8
Cocke	6,256,809	0.36	214	23.0
Coffee	16,685,676	0.96	416	29.0
Crockett	1,991,439	0.11	141	25.2
Cumberland	8,516,566	0.49	277	28.1
Davidson	289,769,889	16.67	597	31.3
Decatur	2,663,005	0.15	243	37.4
DeKalb	2,868,810	0.17	207	26.2
Dickson	8,982,338	0.52	287	33.9
Dyer	10,707,300	0.62	314	27.7
Fayette	2,996,746	0.17	121	24.2
Fentress	2,496,361	0.14	162	25.1
Franklin	6,745,705	0.39	204	26.0
Gibson	11,802,255	0.68	243	21.5
Giles	6,103,617	0.35	246	25.6
Grainger	1,328,046	0.08	78	18.4
Greene	14,243,629	0.82	255	29.0
Grundy	1,355,275	0.08	97	20.6
Hamblen	19,289,247	1.11	338	33.0
Hamilton	119,331,204	6.86	420	26.1
Hancock	503,294	0.03	74	26.3
Hardeman	4,330,388	0.25	185	22.5
Hardin	6,374,908	0.37	286	25.0
Hawkins	7,201,808	0.41	160	26.7
Haywood	4,190,764	0.24	204	24.2
Henderson	4,880,840	0.28	224	23.8
Henry	8,317,489	0.48	287	27.2

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1985

County	Total collections	Percent of state total	Per capita collections[1]	Percent increase 1984-1985
Hickman	$ 2,489,751	0.14	$158	18.9
Houston	907,709	0.05	130	28.5
Humphreys	4,031,299	0.23	256	24.5
Jackson	867,913	0.05	94	14.0
Jefferson	5,441,086	0.31	159	27.3
Johnson	2,128,343	0.12	150	22.9
Knox	153,625,806	8.84	466	30.6
Lake	1,062,782	0.06	131	24.5
Lauderdale	4,389,167	0.25	179	21.9
Lawrence	8,028,002	0.46	232	18.5
Lewis	1,564,728	0.09	150	12.9
Lincoln	6,320,117	0.36	240	24.0
Loudon	7,177,117	0.41	237	32.4
McMinn	13,707,043	0.79	319	37.1
McNairy	4,064,201	0.23	175	22.8
Macon	2,624,803	0.15	167	22.3
Madison	31,865,341	1.83	417	23.5
Marion	6,020,409	0.35	246	24.8
Marshall	5,772,453	0.33	288	29.0
Maury	16,518,414	0.95	319	27.4
Meigs	1,772,789	0.10	230	20.4
Monroe	6,799,852	0.39	228	26.5
Montgomery	24,390,893	1.40	278	25.4
Moore	440,096	0.03	91	-7.9
Morgan	1,474,852	0.08	86	22.2
Obion	9,332,919	0.54	283	25.0
Overton	2,726,840	0.16	151	25.6
Perry	931,434	0.05	146	36.8
Pickett	591,956	0.03	132	19.6
Polk	2,015,138	0.12	148	19.1
Putnam	16,926,085	0.97	339	30.2
Rhea	4,894,311	0.28	198	30.9
Roane	18,606,539	1.07	378	15.3
Robertson	7,756,715	0.45	202	30.8
Rutherford	34,891,206	2.01	369	30.1
Scott	3,474,382	0.20	171	23.2
Sequatchie	1,697,225	0.10	197	29.5
Sevier	22,959,231	1.32	498	37.8
Shelby	325,545,182	18.73	411	27.6
Smith	3,382,284	0.19	231	32.3

TABLE 15.11--STATE SALES AND USE TAX COMPARISON, COUNTIES, FISCAL YEAR 1985

County	Total collections	Percent of state total	Per capita collections[1]	Percent increase 1984-1985
Stewart	$ 1,235,418	0.07	$136	35.5
Sullivan	58,188,607	3.35	400	29.1
Sumner	21,707,697	1.25	239	32.9
Tipton	5,998,294	0.35	173	25.2
Trousdale	929,128	0.05	165	30.9
Unicoi	2,916,473	0.17	174	22.4
Union	1,287,330	0.07	105	25.7
Van Buren	344,457	0.02	72	15.0
Warren	9,149,271	0.53	275	27.0
Washington	32,362,558	1.86	352	27.4
Wayne	1,957,445	0.11	139	19.4
Weakley	6,500,573	0.37	195	24.8
White	4,269,525	0.25	216	33.2
Williamson	20,064,564	1.15	303	45.8
Wilson	13,396,985	0.77	222	32.2

Note: Percent increase was computed by the Center for Business and Economic Research.

1. Per capita figures were computed by the Center for Business and Economic Research using provisional estimates of the population of counties as of July, 1984.

Source: Tennessee Taxpayers Association, The 1985 Annual Survey of State and Local Government in Tennessee; and 1984.

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1984 [In thousands of dollars]

County	County taxes levied	Estimated current property value	Assessed value				
				Real property			
			Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Anderson	11,664	1,319,332	366,379	223,759	25,334	90,371	26,916
Bedford	3,637	495,683	94,097	60,268	10,862	18,376	4,590
Benton	1,151	217,894	59,563	46,403	4,679	6,941	1,540
Bledsoe	1,082	186,537	51,768	40,218	6,422	4,622	507
Blount	9,196	1,886,708	318,215	160,171	19,226	94,390	44,428
Bradley	9,703	1,367,668	229,952	110,856	13,358	66,347	39,390
Campbell	3,161	525,823	151,956	92,437	16,317	31,677	11,525
Cannon	1,364	190,216	44,580	34,425	3,852	5,437	867
Carroll	2,741	408,365	102,466	73,872	7,971	15,290	5,333
Carter	5,622	760,978	133,156	86,765	5,735	29,826	10,830
Cheatham	2,626	370,309	81,115	62,308	8,854	6,566	3,387
Chester	1,091	194,548	54,173	40,464	5,457	6,417	1,835
Claiborne	2,248	427,726	112,002	77,855	10,657	20,519	2,971
Clay	781	109,296	30,485	22,853	2,990	3,675	967
Cocke	3,221	424,873	124,700	75,103	12,547	31,657	5,393
Coffee	3,326	770,003	216,942	131,668	14,602	59,206	11,467
Crockett	1,456	301,854	83,276	61,940	7,304	8,655	5,377
Cumberland	3,643	555,348	124,445	81,049	13,384	20,440	9,572
Davidson-Nashville	126,398	13,842,047	4,406,944	1,777,318	265,235	2,025,266	339,125
Decatur	861	198,569	43,670	33,377	3,392	4,936	1,965
DeKalb	1,399	237,426	65,997	49,274	5,469	8,857	2,397
Dickson	3,004	573,894	123,074	80,625	11,944	25,105	5,399
Dyer	3,191	658,681	111,350	69,000	10,991	23,043	8,317
Fayette	2,504	433,499	123,015	87,754	20,534	10,372	4,355
Fentress	857	239,760	29,282	18,983	2,351	4,857	3,090

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1984 [In thousands of dollars] (Continued)

County	County taxes levied	Estimated current property value	Assessed value					
			Total	Real property			Personal property[2]
				Residential and farm	Public utilities[1]	Industrial and commercial	
Franklin	2,095	544,707	150,074	114,571	14,135	17,772	3,596
Gibson	3,556	790,447	226,760	147,802	21,803	41,763	15,392
Giles	3,663	421,468	122,388	74,992	13,919	23,550	9,927
Grainger	1,400	273,604	74,383	59,764	6,525	7,414	681
Greene	5,403	1,002,977	288,327	184,709	20,303	66,173	17,142
Grundy	1,533	169,501	47,708	33,419	8,796	4,479	1,014
Hamblen	6,267	1,084,876	162,184	62,534	9,788	53,837	36,026
Hamilton	41,251	6,341,881	1,870,534	803,888	154,742	711,532	200,372
Hancock	396	82,348	23,708	17,141	3,943	2,588	36
Hardeman	2,179	393,087	97,383	67,624	10,846	11,928	6,986
Hardin	2,147	581,619	121,725	65,294	11,243	15,154	30,035
Hawkins	7,009	849,251	199,882	98,706	15,952	57,316	27,909
Haywood	2,318	538,805	117,439	75,410	15,074	16,139	10,816
Henderson	1,331	298,924	82,969	62,120	7,358	10,935	2,556
Henry	3,920	556,763	69,647	41,919	5,488	15,357	6,884
Hickman	1,701	249,589	41,312	26,891	8,180	3,705	2,536
Houston	694	108,519	21,773	15,968	2,352	2,215	1,239
Humphreys	3,195	375,830	111,366	57,547	10,479	25,334	18,006
Jackson	1,183	130,772	36,905	27,861	5,575	2,863	607
Jefferson	3,081	622,848	155,552	104,609	13,841	29,181	7,920
Johnson	1,868	243,670	47,247	30,794	3,724	8,020	4,709
Knox	49,232	8,221,438	2,485,556	1,314,688	144,261	898,893	127,714
Lake	823	126,363	34,712	25,607	3,102	5,050	954
Lauderdale	1,399	411,507	47,838	31,996	3,936	7,107	4,799
Lawrence	3,582	604,667	170,704	118,417	12,818	31,770	7,699

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1984 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
County	County taxes levied	Estimated current property value	Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Lewis	711	104,793	25,637	16,266	6,089	2,743	540
Lincoln	2,277	437,227	75,022	51,719	4,482	12,062	6,760
Loudon	4,808	704,962	207,905	113,026	11,725	58,867	24,287
McMinn	7,108	1,066,507	319,841	135,668	17,817	84,171	82,186
McNairy	1,752	390,629	54,965	36,913	7,738	7,039	3,276
Macon	1,501	263,955	40,404	25,707	7,649	4,339	2,710
Madison	7,388	1,536,375	420,466	235,077	27,767	135,247	22,375
Marion	2,453	398,568	116,217	72,519	15,551	21,236	6,912
Marshall	2,533	421,054	92,626	50,803	8,034	18,860	14,928
Maury	7,202	1,000,469	158,646	67,130	13,262	36,744	41,510
Meigs	809	131,013	25,710	18,277	3,779	1,894	1,761
Monroe	2,394	470,099	105,371	68,704	12,242	19,918	4,506
Montgomery	10,768	1,299,759	306,031	152,921	25,264	81,165	46,681
Moore	938	145,441	44,504	19,961	2,102	15,762	6,680
Morgan	2,502	242,710	50,809	33,916	10,849	2,975	3,070
Obion	5,092	651,919	178,480	117,173	18,572	30,492	12,242
Overton	1,665	273,959	69,561	49,039	7,214	11,579	1,727
Perry	701	144,076	28,397	19,169	5,309	3,297	623
Pickett	284	85,306	15,712	11,970	1,305	1,722	715
Polk	2,790	272,735	80,228	37,545	11,237	13,279	18,165
Putnam	5,148	918,087	159,090	84,582	13,970	44,254	16,284
Rhea	2,606	389,733	122,348	71,276	15,642	21,237	4,192
Roane	4,393	787,890	133,323	87,359	12,627	24,882	8,455
Robertson	5,645	714,260	177,016	125,479	17,718	26,426	7,392
Rutherford	11,545	1,872,919	314,689	159,515	21,471	98,913	34,790

TABLE 15.12--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, COUNTIES, 1984 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
County	County taxes levied	Estimated current property value	Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Scott	1,738	274,349	66,835	35,367	12,282	10,663	8,522
Sequatchie	893	197,125	56,533	35,132	3,982	11,503	5,917
Sevier	4,855	1,290,564	253,095	139,871	8,258	102,716	2,250
Shelby	125,273	14,877,115	4,075,172	1,943,384	273,118	1,371,635	487,035
Smith	1,305	240,560	70,195	43,128	8,870	12,345	5,851
Stewart	635	146,080	40,395	31,814	5,413	2,474	693
Sullivan	32,043	3,768,646	1,141,165	502,775	83,605	306,349	248,436
Sumner	11,893	1,840,507	286,805	184,264	17,992	61,842	22,708
Tipton	5,005	581,805	140,859	103,935	13,909	18,574	4,441
Trousdale	901	98,669	29,512	18,368	5,365	4,780	998
Unicoi	1,789	268,309	57,478	38,594	4,497	9,360	5,027
Union	1,211	178,155	48,773	37,276	3,758	4,872	2,866
Van Buren	416	100,013	26,785	22,874	2,131	1,557	223
Warren	2,519	593,601	170,083	113,210	13,193	35,551	8,128
Washington	10,015	1,768,032	533,111	286,117	42,122	170,573	34,298
Wayne	1,530	242,665	68,694	47,396	13,179	5,809	2,310
Weakley	2,838	590,156	118,180	87,071	8,831	16,283	5,995
White	1,909	366,321	94,769	62,835	7,634	18,305	5,996
Williamson	13,958	1,990,764	385,278	242,495	45,381	70,276	27,127
Wilson	9,197	1,155,151	171,670	117,848	14,470	29,756	9,596

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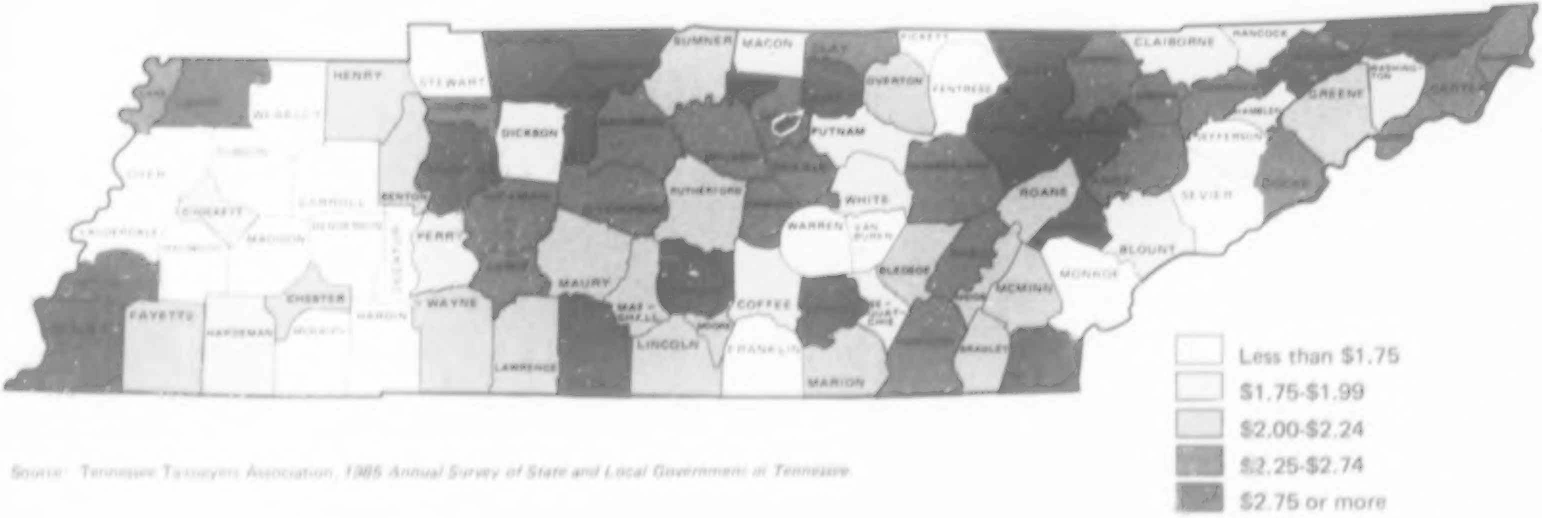
1. Includes utilities assessed by the Public Service Commission as well as those locally assessed.
2. Includes industrial and commercial, residential, farm, and intangible personal property.

Source: Tennessee State Board of Equalization, 1984 Tax Aggregate Report; and State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1984.

FIGURE 15.2

Equalized Property Tax Rate, Tennessee Counties, 1984

(Tennessee median rate = $2.18)


HENRY
STEWART
SUMNER
MACON
CLAY
PICKETT
CLAIBORNE
HANCOCK
WEAKLEY
DICKSON
OVERTON
FENTRESS
PUTNAM
GREENE
WASHINGTON
CARTER
JEFFERSON
HAMBLEN
DYER
CROCKETT
CARROLL
BENTON
RUTHERFORD
WHITE
ROANE
SEVIER
COCKE
LAUDERDALE
MADISON
HENDERSON
PERRY
WARREN
VAN BUREN
BLOUNT
MAURY
BLEDSOE
MONROE
MCMINN
CHESTER
WAYNE
COFFEE
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
LAWRENCE
LINCOLN
FRANKLIN
MARSHALL
MOORE
SEQUATCHIE
BRADLEY
MARION
Less than $1.75
$1.75-$1.99
$2.00-$2.24
$2.25-$2.74
$2.75 or more

Source: Tennessee Taxpayers Association, *1985 Annual Survey of State and Local Government in Tennessee.*

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1984

County	Actual tax rate[1]	Appraisal ratio[2] (percent)	Year of appraisal	Equalized tax rate	Effective tax rate by class of property[3]				
					Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Anderson	$3.56	95.45	1981	$3.40	$1.36	$0.85	$1.02	$1.87	0.99
Bedford	4.32	64.21	1976	2.77	1.11	0.69	0.83	1.53	0.82
Benton	2.17	100.00	1983	2.17	0.87	0.54	0.65	1.19	0.59
Bledsoe	2.08	100.00	1984	2.08	0.83	0.52	0.62	1.14	0.58
Blount	3.45	52.71	1974	1.82	0.73	0.45	0.55	1.00	0.58
Bradley	4.39	51.48	1973	2.26	0.90	0.56	0.68	1.24	0.74
Campbell	2.29	100.00	1983	2.29	0.92	0.57	0.69	1.26	0.66
Cannon	3.00	84.58	1979	2.54	1.01	0.63	0.76	1.40	0.70
Carroll	1.35	90.00	1979	1.22	0.49	0.30	0.36	0.67	0.34
Carter	4.27	59.70	1978	2.55	1.02	0.64	0.76	1.40	0.75
Cheatham	3.58	78.82	1979	2.82	1.13	0.71	0.85	1.55	0.78
Chester	2.04	100.00	1981	2.04	0.82	0.51	0.61	1.12	0.57
Claiborne	2.12	92.00	1981	1.95	0.78	0.49	0.59	1.07	0.56
Clay	2.55	100.00	1984	2.55	1.02	0.64	0.76	1.40	0.71
Cocke	2.53	100.00	1984	2.53	1.01	0.63	0.76	1.39	0.74
Coffee	1.86	96.16	1980	1.79	0.72	0.45	0.54	0.98	0.52
Crockett	1.80	100.00	1981	1.80	0.72	0.45	0.54	0.99	0.50
Cumberland	2.93	76.67	1975	2.25	0.90	0.56	0.67	1.24	0.66
Davidson	2.28	100.00	1984	2.28	0.91	0.57	0.68	1.25	0.73
Decatur	2.01	79.22	1981	1.59	0.64	0.40	0.48	0.88	0.44
DeKalb	2.25	100.00	1983	2.25	0.90	0.56	0.67	1.24	0.63
Dickson	2.55	73.58	1978	1.88	0.75	0.47	0.56	1.03	0.55
Dyer	2.80	56.31	1975	1.58	0.63	0.39	0.47	0.87	0.47
Fayette	2.20	100.00	1983	2.20	0.88	0.55	0.66	1.21	0.62
Fentress	3.00	40.28	1972	1.21	0.48	0.30	0.36	0.66	0.37

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1984 (Continued)

County	Actual tax rate[1]	Appraisal ratio[2] (percent)	Year of appraisal	Equalized tax rate	Effective tax rate by class of property[3]				
					Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Franklin	$1.29	100.00	1983	$1.29	$0.52	$0.32	$0.39	$0.71	0.36
Gibson	0.80	100.00	1983	0.80	0.32	0.20	0.24	0.44	0.23
Giles	2.90	100.00	1983	2.90	1.16	0.72	0.87	1.59	0.84
Grainger	2.40	100.00	1984	2.40	0.96	0.60	0.72	1.32	0.65
Greene	2.16	100.00	1982	2.16	0.86	0.54	0.65	1.19	0.62
Grundy	3.42	97.22	1979	3.32	1.33	0.83	1.00	1.83	0.96
Hamblen	4.52	42.01	1969	1.90	0.76	0.47	0.57	1.04	0.68
Hamilton	2.87	93.59	1980	2.69	1.07	0.67	0.81	1.48	0.85
Hancock	1.92	100.00	1983	1.92	0.77	0.48	0.58	1.06	0.55
Hardeman	2.10	87.46	1979	1.84	0.73	0.46	0.55	1.01	0.52
Hardin	1.91	66.56	1978	1.27	0.51	0.32	0.38	0.70	0.40
Hawkins	4.28	75.57	1977	3.23	1.29	0.81	0.97	1.78	1.01
Haywood	2.29	73.92	1978	1.69	0.68	0.42	0.51	0.93	0.50
Henderson	1.60	100.00	1983	1.60	0.64	0.40	0.48	0.88	0.44
Henry	5.33	40.70	1970	2.17	0.87	0.54	0.65	1.19	0.67
Hickman	4.75	54.84	1973	2.60	1.04	0.65	0.78	1.43	0.79
Houston	3.68	71.21	1978	2.62	1.05	0.66	0.79	1.44	0.74
Humphreys	2.84	100.00	1984	2.84	1.14	0.71	0.85	1.56	0.84
Jackson	2.81	100.00	1984	2.81	1.12	0.70	0.84	1.55	0.79
Jefferson	1.96	87.22	1980	1.71	0.68	0.43	0.51	0.94	0.49
Johnson	3.96	65.90	1978	2.61	1.04	0.65	0.78	1.44	0.77
Knox	2.34	100.00	1983	2.34	0.94	0.58	0.70	1.29	0.71
Lake	2.65	100.00	1982	2.65	1.06	0.66	0.79	1.46	0.73
Lauderdale	3.25	38.91	1970	1.26	0.51	0.32	0.38	0.70	0.38
Lawrence	2.14	100.00	1982	2.14	0.86	0.53	0.64	1.18	0.60

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1984 (Continued)

County	Actual tax rate[1]	Appraisal ratio[2] (percent)	Year of appraisal	Equalized tax rate	Effective tax rate by class of property[3]				
					Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Lewis	$2.80	80.74	1979	$2.26	$0.90	$0.57	$0.68	$1.24	0.68
Lincoln	3.50	59.41	1976	2.08	0.83	0.52	0.62	1.14	0.60
Loudon	2.90	100.00	1983	2.90	1.16	0.72	0.87	1.59	0.86
McMinn	2.18	100.00	1982	2.18	0.87	0.54	0.65	1.20	0.65
McNairy	3.13	47.59	1974	1.49	0.60	0.37	0.45	0.82	0.44
Macon	3.73	50.07	1974	1.87	0.75	0.47	0.56	1.03	0.57
Madison	1.87	91.38	1981	1.71	0.68	0.43	0.51	0.94	0.51
Marion	2.15	100.00	1982	2.15	0.86	0.54	0.64	1.18	0.63
Marshall	2.90	71.90	1978	2.09	0.83	0.52	0.63	1.15	0.64
Maury	4.59	44.79	1972	2.06	0.82	0.51	0.62	1.13	0.73
Meigs	3.30	67.82	1974	2.24	0.90	0.56	0.67	1.23	0.65
Monroe	2.25	76.82	1978	1.73	0.69	0.43	0.52	0.95	0.50
Montgomery	3.68	75.50	1965	2.78	1.11	0.69	0.83	1.53	0.87
Moore	2.13	100.00	1984	2.13	0.85	0.53	0.64	1.17	0.65
Morgan	5.90	72.50	1979	4.28	1.71	1.07	1.28	2.35	1.24
Obion	3.00	95.04	1980	2.85	1.14	0.71	0.86	1.57	0.82
Overton	2.47	88.89	1981	2.20	0.88	0.55	0.66	1.21	0.63
Perry	2.67	66.72	1978	1.78	0.71	0.45	0.53	0.98	0.53
Pickett	1.80	65.80	1979	1.18	0.47	0.30	0.36	0.65	0.33
Polk	3.90	98.61	1982	3.85	1.54	0.96	1.15	2.12	1.15
Putnam	3.19	55.16	1975	1.76	0.70	0.44	0.53	0.97	0.55
Rhea	2.48	100.00	1984	2.48	0.99	0.62	0.74	1.36	0.71
Roane	3.58	57.80	1975	2.07	0.83	0.52	0.62	1.14	0.61
Robertson	3.25	87.58	1980	2.85	1.14	0.71	0.85	1.57	0.81
Rutherford	3.82	52.79	1974	2.02	0.81	0.50	0.60	1.11	0.64

TABLE 15.13--ACTUAL AND EFFECTIVE PROPERTY TAX RATES, APPRAISAL RATIO, AND YEAR OF LATEST APPRAISAL, COUNTIES, 1984 (Continued)

					Effective tax rate by class of property[3]				
County	Actual tax rate[1]	Appraisal ratio[2] (percent)	Year of appraisal	Equalized tax rate	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate
Scott	$4.23	80.20	1979	$3.39	$1.36	$0.85	$1.02	$1.87	$1.03
Sequatchie	1.80	100.00	1984	1.80	0.72	0.45	0.54	0.99	0.52
Sevier	2.00	64.81	1977	1.30	0.52	0.32	0.39	0.71	0.39
Shelby	3.78	89.04	1980	3.37	1.35	0.84	1.01	1.85	1.04
Smith	2.50	100.00	1984	2.50	1.00	0.63	0.75	1.37	0.73
Stewart	1.59	100.00	1983	1.59	0.64	0.40	0.48	0.87	0.44
Sullivan	3.47	100.00	1983	3.47	1.39	0.87	1.04	1.91	1.05
Sumner	4.23	52.53	1975	2.22	0.89	0.56	0.67	1.22	0.66
Tipton	3.70	86.29	1980	3.19	1.28	0.80	0.96	1.76	0.90
Trousdale	3.70	100.00	1982	3.70	1.48	0.92	1.11	2.03	1.11
Unicoi	3.16	74.84	1979	2.36	0.95	0.59	0.71	1.30	0.68
Union	2.52	100.00	1983	2.52	1.01	0.63	0.76	1.39	0.69
Van Buren	1.53	100.00	1981	1.53	0.61	0.38	0.46	0.84	0.41
Warren	1.69	100.00	1981	1.69	0.68	0.42	0.51	0.93	0.48
Washington	1.97	100.00	1983	1.97	0.79	0.49	0.59	1.08	0.59
Wayne	2.20	97.18	1981	2.14	0.86	0.53	0.64	1.18	0.62
Weakley	2.39	71.29	1978	1.70	0.68	0.43	0.51	0.94	0.48
White	2.16	90.00	1982	1.94	0.78	0.49	0.58	1.07	0.56
Williamson	3.99	64.77	1977	2.58	1.03	0.65	0.78	1.42	0.77
Wilson	5.38	51.08	1975	2.75	1.10	0.69	0.82	1.51	0.80

1. Does not include special school district rates or differing county rates charged in municipalities by some counties.
2. Based on sales ratio studies and certified by the Tennessee State Board of Equalization.
3. Effective tax rate is the percentage that tax liability is of the market value. Effective rates are computed as follows: Actual rate x appraisal ratio = equalized rate x assessment ratio = effective rate. "Weighted average effective rate" is the ratio of the total assessed value to the total estimated current property value multiplied by the appropriate tax rate.

Source: State of Tennessee, State Board of Equalization, 1984 Tax Aggregate Report of Tennessee.

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1984 [In thousands of dollars]

County	Total direct expenditures or obligations	Grant awards	Total salary and wages	Total direct payment for individuals	Total procurement contract awards	Other federal expenditures or obligations
Anderson	1,872,676	18,804	68,127	100,414	1,685,116	215
Bedford	50,899	6,301	3,151	40,523	629	296
Benton	46,072	20,122	1,247	24,399	139	165
Bledsoe	30,211	2,154	483	11,391	16,085	99
Blount	126,594	6,402	7,825	110,565	1,388	413
Bradley	92,921	8,025	9,399	73,340	1,921	236
Campbell	171,942	6,516	3,267	63,998	98,029	133
Cannon	16,980	1,935	765	13,978	162	140
Carroll	152,181	6,342	3,254	48,720	93,319	545
Carter	80,128	11,955	4,027	63,032	908	207
Cheatham	26,591	3,412	1,870	20,974	201	135
Chester	24,191	4,962	1,571	16,858	394	408
Claiborne	47,450	5,797	2,041	38,053	1,221	339
Clay	14,593	2,979	1,552	8,020	1,987	56
Cocke	56,178	16,683	2,425	36,470	368	231
Coffee	340,991	5,663	15,295	53,002	266,729	302
Crockett	29,750	3,714	1,385	20,881	2,217	1,554
Cumberland	96,237	5,554	3,176	46,542	40,793	172
Davidson	1,600,705	736,118	190,266	622,842	47,915	3,564
Decatur	20,688	2,749	1,188	15,799	833	120
DeKalb	24,833	3,013	1,439	19,879	262	240
Dickson	49,662	4,347	2,542	42,177	429	167
Dyer	93,808	15,468	4,214	52,456	20,331	1,339
Fayette	38,457	8,258	1,890	26,433	672	1,203
Fentress	28,930	3,408	1,258	20,940	3,178	146

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1984 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salary and wages	Total direct payment for individuals	Total procurement contract awards	Other federal expenditures or obligations
Franklin	59,840	5,287	4,690	47,320	2,142	401
Gibson	107,252	12,612	7,659	77,208	8,272	1,501
Giles	47,954	4,305	2,636	40,342	329	342
Grainger	30,772	3,983	1,220	20,582	4,890	97
Greene	114,172	14,193	5,073	65,959	28,457	489
Grundy	22,740	2,050	863	19,917	-201	111
Hamblen	76,647	7,963	4,816	57,034	6,648	186
Hamilton	1,019,478	68,545	270,005	400,476	278,502	1,950
Hancock	11,620	2,375	395	8,720	45	85
Hardeman	52,213	8,253	2,319	34,313	6,770	558
Hardin	45,990	4,392	10,620	30,355	236	387
Hawkins	127,713	10,059	14,264	51,470	51,650	271
Haywood	38,815	6,682	1,604	28,061	1,291	1,177
Henderson	47,335	13,908	1,945	30,545	552	386
Henry	61,033	3,878	3,911	51,065	1,532	646
Hickman	25,956	2,701	2,165	20,731	183	176
Houston	13,669	1,469	571	11,457	107	64
Humphreys	44,978	5,137	13,930	22,178	3,587	146
Jackson	15,522	2,116	775	12,083	158	390
Jefferson	56,123	8,716	4,053	42,831	323	200
Johnson	26,164	3,200	1,184	21,466	157	157
Knox	913,536	91,422	246,913	427,773	145,323	2,106
Lake	16,873	2,111	737	11,717	1,784	525
Lauderdale	47,880	11,163	1,851	33,537	258	1,072
Lawrence	63,609	4,392	3,524	47,387	7,961	345

TABLE 15.15--OPERATING REVENUE, BY SOURCE, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1984 [In thousands of dollars]

Municipality	Total	Property tax	Local sales tax	Other local sources[1]	Federal government	State government
Alcoa	9,613	2,740	2,064	2,864	277	1,668
Athens	7,794	1,505	1,156	2,271	559	2,305
Bartlett	5,000	2,033	614	1,342	172	837
Bolivar	1,518	364	341	318	140	355
Brentwood	2,758	777	410	941	53	577
Bristol	19,796	3,767	1,944	8,007	1,814	4,264
Brownsville	3,098	469	326	679	1,070	554
Chattanooga	143,853	32,002	16,054	47,883	17,585	31,329
Clarksville	12,470	2,449	1,579	3,327	2,545	2,568
Cleveland	16,218	1,935	2,442	6,138	1,227	4,476
Clinton	3,785	665	846	990	354	931
Collierville	2,944	901	559	868	253	364
Columbia	6,472	1,315	1,853	1,357	649	1,298
Cookeville	5,289	1,019	1,715	1,781	386	388
Covington	3,877	496	620	1,314	291	1,156
Crossville	2,449	426	1,025	481	177	340
Dayton	2,601	159	511	828	251	852
Dickson	2,955	712	614	1,017	275	337
Dyersburg	12,253	1,860	468	4,683	1,413	3,830
East Ridge	3,349	785	821	674	111	958
Elizabethton	9,470	1,891	1,111	2,844	1,162	2,465
Fayetteville	3,969	882	463	1,179	421	1,024
Franklin	4,015	1,481	683	634	184	1,035
Gallatin	5,094	1,323	1,063	1,607	291	811
Germantown	8,403	4,240	695	2,081	149	1,239
Goodlettsville	3,159	104	1,866	534	139	517
Greeneville	12,121	3,322	1,179	3,387	1,105	3,129
Harriman	5,600	577	430	1,711	363	2,519
Hendersonville	5,286	1,870	998	875	170	1,374
Humboldt	7,308	1,228	496	2,555	467	2,562
Jackson	29,897	6,307	2,350	10,390	3,317	7,532
Jefferson City	1,527	196	391	148	531	261
Johnson City	27,363	5,629	4,221	8,225	2,667	6,619
Kingsport	30,888	6,185	6,995	9,622	2,276	5,809
Knoxville	138,259	36,946	12,824	47,546	12,859	28,084
LaFollette	2,485	394	525	714	248	605
LaVergne	922	0	292	292	79	259
Lawrenceburg	3,176	564	803	953	364	492
Lebanon	3,295	542	845	1,118	193	597
Lenoir City	4,415	378	535	1,632	349	1,522

TABLE 15.15--OPERATING REVENUE, BY SOURCE, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1984 [In thousands of dollars] (Continued)

Municipality	Total	Property tax	Local sales tax	Other local sources[1]	Federal government	State government
Lewisburg	3,238	969	322	856	365	727
Lexington	3,322	464	479	1,277	254	846
McKenzie	1,751	164	320	906	89	271
McMinnville	2,794	1,010	0	1,017	191	575
Manchester	4,457	644	631	1,879	353	950
Martin	2,965	208	508	1,320	463	466
Maryville	13,201	2,564	2,952	3,362	1,324	3,000
Memphis	558,601	98,184	72,176	202,622	70,810	114,808
Milan	2,692	306	471	881	108	926
Millington	2,985	502	566	850	214	852
Morristown	18,851	3,951	2,720	5,955	1,393	4,832
Murfreesboro	18,061	4,272	3,549	5,245	1,005	3,991
Nashville[2]	414,296	126,398	89,295	82,450	48,475	67,677
Newport	3,942	667	815	858	343	1,261
Oak Ridge	24,233	6,363	2,154	9,144	1,000	5,572
Paris	3,258	331	800	1,363	212	553
Pulaski	1,868	301	351	721	133	361
Red Bank	1,846	370	408	421	57	590
Ripley	1,544	437	0	583	211	312
Rockwood	1,784	453	276	285	100	669
Savannah	1,450	257	278	381	181	351
Shelbyville	4,760	1,433	442	1,077	1,085	723
Signal Mountain	1,988	1,142	105	313	33	395
Smyrna	2,490	25	756	1,169	91	448
Soddy-Daisy	1,333	310	246	193	150	432
Springfield	3,570	606	463	1,232	763	507
Tullahoma	12,112	1,472	1,991	4,407	1,142	3,100
Union City	8,443	1,370	1,332	2,917	394	2,431
Winchester	1,989	422	129	392	793	253

Note: Detail may not add to total due to independent rounding.

1. Includes such sources of revenue as in-lieu property tax payments by utilities, business tax, local beer tax, industrial rental and other sources.

2. It should be noted that the data for Nashville are Davidson County figures which include both the General Services District and the Urban Services District of the Unified City and County Government. These data are presented also in Table 15.8.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1984.

TABLE 15.16--OPERATING EXPENDITURES, BY FUNCTION, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1984 [In thousands of dollars]

Municipality	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Alcoa	9,013	4,340	3,567	30	505	571
Athens	8,206	2,904	3,524	1,011	380	386
Bartlett	4,744	4,007	0	336	265	136
Bolivar	1,418	1,141	8	269	0	0
Brentwood	2,770	1,266	0	1,065	98	341
Bristol	24,293	7,283	12,727	1,727	1,076	1,480
Brownsville	2,998	2,518	0	386	24	57
Chattanooga	144,233	72,670	56,797	4,032	5,560	5,061
Clarksville	14,944	7,716	0	2,640	3,704	878
Cleveland	16,079	6,168	8,008	1,220	390	293
Clinton	3,932	1,818	1,743	371	0	0
Collierville	2,801	1,904	0	532	142	223
Columbia	5,985	5,199	0	784	2	0
Cookeville	6,035	5,222	0	633	130	50
Covington	4,323	1,787	1,795	449	241	51
Crossville	2,369	1,311	0	1,025	22	11
Dayton	2,619	1,079	1,022	446	55	17
Dickson	2,584	1,960	0	612	9	3
Dyersburg	10,180	4,126	5,352	252	356	94
East Ridge	2,945	1,980	0	509	365	91
Elizabethton	9,118	2,669	5,092	780	343	233
Fayetteville	3,863	1,407	1,529	708	125	94
Franklin	3,320	2,426	0	894	0	0
Gallatin	4,527	3,453	0	772	200	102
Germantown	6,516	5,546	0	299	260	411
Goodlettsville	2,636	1,913	0	553	170	0
Greeneville	15,681	3,775	6,590	506	4,215	545
Harriman	5,702	1,557	3,724	112	183	126
Hendersonville	5,032	3,881	0	416	491	244
Humboldt	7,383	1,932	4,671	387	240	153
Jackson	29,783	14,857	12,110	1,012	1,297	507
Jefferson City	1,274	1,011	0	152	70	41
Johnson City	27,926	12,220	12,469	2,331	516	390
Kingsport	28,048	12,861	14,013	122	670	382
Knoxville	194,084	57,303	56,088	6,473	70,236	3,984
LaFollette	2,542	1,803	0	309	389	41
LaVergne	711	531	0	180	0	0
Lawrenceburg	3,096	2,317	0	679	61	17
Lebanon	2,513	2,306	0	164	35	8
Lenoir City	4,681	1,068	3,112	321	100	80

TABLE 15.16--OPERATING EXPENDITURES, BY FUNCTION, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, FISCAL YEAR 1984 [In thousands of dollars] (Continued)

Municipality	Total[1]	General purpose	Schools	Highways and streets	Debt service	
					Principal	Interest
Lewisburg	2,835	2,158	0	514	127	36
Lexington	2,808	1,149	933	511	90	125
McKenzie	1,464	1,052	0	267	70	75
McMinnville	2,685	2,171	0	213	160	141
Manchester	4,451	1,700	2,299	305	87	60
Martin	2,854	2,640	0	185	27	2
Maryville	13,379	5,850	5,791	334	365	1,039
Memphis	571,920	267,287	240,964	17,998	24,964	20,613
Milan	1,943	1,150	276	287	110	119
Millington	2,278	1,946	0	262	55	15
Morristown	18,795	5,066	10,838	1,307	1,100	482
Murfreesboro	15,859	9,160	5,235	816	255	393
Nashville[2]	408,996	190,196	169,670	15,492	16,314	17,324
Newport	4,134	2,318	1,189	358	195	74
Oak Ridge	22,236	6,981	14,189	670	250	146
Paris	3,052	2,472	0	580	0	0
Pulaski	1,911	1,633	0	243	25	10
Red Bank	1,860	1,703	0	157	0	0
Ripley	1,528	1,409	0	89	18	12
Rockwood	1,632	1,255	0	217	91	69
Savannah	1,731	1,377	0	251	68	35
Shelbyville	4,615	4,038	0	474	75	28
Signal Mountain	1,630	1,093	0	263	157	117
Smyrna	2,642	2,102	0	466	46	28
Soddy-Daisy	1,175	923	0	134	62	56
Springfield	3,993	3,301	0	467	82	143
Tullahoma	12,120	3,511	6,782	926	478	423
Union City	7,759	2,205	4,599	495	332	128
Winchester	1,339	956	0	313	40	30

1. Includes detail not shown separately.

2. It should be noted that the data for Nashville are Davidson County figures which include both General Services District and the Urban Services District of the Unified City and County Government. These data are presented also in Table 5.10.

Source: State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1984.

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1984 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salary and wages	Total direct payment for individuals	Total procurement contract awards	Other federal expenditures or obligations
Lewis	14,339	1,793	825	11,602	81	37
Lincoln	50,295	6,503	2,229	39,943	1,047	573
Loudon	57,496	3,824	3,827	43,392	6,284	168
McMinn	69,702	9,001	4,625	54,960	873	242
McNairy	44,591	7,144	2,466	34,123	382	476
Macon	24,613	4,424	1,115	18,457	351	265
Madison	160,508	29,893	14,827	110,889	3,832	1,067
Marion	59,573	10,656	2,622	33,780	12,315	199
Marshall	37,100	5,539	2,014	28,267	1,100	181
Maury	87,631	8,323	6,865	71,285	801	356
Meigs	11,836	1,557	511	8,918	754	96
Monroe	51,040	6,990	2,780	39,160	1,845	264
Montgomery	130,905	11,919	5,601	107,696	5,045	644
Moore	4,588	375	211	3,947	22	33
Morgan	113,255	5,260	1,040	20,849	85,865	241
Obion	81,561	8,866	3,814	48,011	19,826	1,043
Overton	30,647	4,159	1,458	24,697	176	157
Perry	12,203	1,998	604	9,402	71	128
Pickett	11,036	1,146	317	5,291	4,238	44
Polk	29,517	3,918	2,859	21,630	978	132
Putnam	93,640	9,632	7,081	66,694	9,739	493
Rhea	179,496	4,048	138,254	33,763	3,272	158
Roane	111,335	15,185	16,065	69,240	10,530	314
Robertson	56,362	8,089	2,388	44,496	643	746
Rutherford	160,773	11,320	37,991	96,392	14,531	540

TABLE 15.14--FEDERAL GOVERNMENT EXPENDITURES OR OBLIGATIONS, COUNTIES, FISCAL YEAR 1984 [In thousands of dollars] (Continued)

County	Total direct expenditures or obligations	Grant awards	Total salary and wages	Total direct payment for individuals	Total procurement contract awards	Other federal expenditures or obligations
Scott	123,316	5,325	1,890	27,565	88,440	96
Sequatchie	15,316	2,051	521	8,875	3,828	41
Sevier	63,712	4,969	6,761	50,663	1,033	286
Shelby	1,914,501	223,691	575,023	1,011,787	93,372	10,627
Smith	32,958	5,532	5,824	19,964	701	936
Stewart	62,280	1,687	35,993	17,600	6,935	64
Sullivan	299,063	27,575	17,323	190,169	63,492	503
Sumner	118,899	8,603	17,722	86,076	5,982	516
Tipton	54,174	7,310	2,469	40,381	3,058	956
Trousdale	18,538	905	9,966	7,339	41	286
Unicoi	81,184	2,499	1,978	28,294	48,333	80
Union	15,826	2,229	614	12,861	71	51
Van Buren	7,349	1,860	231	4,613	622	23
Warren	57,656	9,483	3,357	43,722	696	398
Washington	210,656	16,074	38,992	130,917	23,990	684
Wayne	21,654	2,794	1,286	17,271	120	183
Weakley	72,660	8,878	6,126	50,231	6,318	1,107
White	34,268	3,003	1,718	29,058	221	269
Williamson	73,627	9,559	4,212	58,599	928	329
Wilson	78,833	12,753	3,761	57,598	4,323	398

Note: Detail may not add to total because of independent rounding. Undistributed federal obligations of $392,943,000 are not shown.

Source: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report, Volume I: County Areas, 1984.

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 [In thousands of dollars]

			Assessed value				
				Real property			
Municipality	City property taxes levied	Estimated current property value	Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Alcoa	2,740	425,396	94,452	10,577	5,614	45,676	32,584
Athens	1,505	293,295	92,887	32,418	5,070	37,305	18,094
Bartlett	2,033	423,383	104,204	80,318	8,377	12,622	2,887
Bolivar	364	80,308	21,616	10,352	1,352	6,151	3,762
Brentwood	777	547,362	113,449	59,766	24,829	22,514	6,339
Bristol	3,767	528,165	167,465	74,858	20,946	58,117	13,544
Brownsville	469	171,480	41,752	15,975	2,088	14,066	9,624
Chattanooga	32,002	4,010,175	1,255,338	369,916	108,694	597,397	179,331
Clarksville	2,449	716,987	165,256	89,962	11,629	52,310	11,355
Cleveland	1,935	621,094	115,876	36,009	5,438	47,927	26,502
Clinton	665	174,276	50,426	26,910	2,665	18,808	2,043
Collierville	901	208,894	55,043	30,026	3,207	11,033	10,777
Columbia	1,315	426,104	63,506	27,949	4,336	24,093	7,126
Cookeville	1,019	455,740	88,040	29,637	6,854	37,824	13,725
Covington	496	112,274	31,535	12,097	2,716	13,335	3,386
Crossville	426	110,272	29,662	8,528	4,251	11,870	5,014
Dayton	159	96,450	31,192	11,066	2,630	14,294	3,201
Dickson	712	165,895	41,235	14,182	3,757	19,231	4,066
Dyersburg	1,860	264,432	49,805	20,324	2,764	19,424	7,292
East Ridge	785	400,732	114,504	58,641	2,958	48,596	4,309
Elizabethton	1,891	242,560	46,901	20,850	2,501	19,346	4,203
Fayetteville	882	120,590	24,394	8,971	1,641	10,216	3,566
Franklin	1,481	397,914	88,358	30,722	5,461	35,282	16,894
Gallatin	1,323	361,048	63,506	26,004	2,309	26,043	9,149
Germantown	4,240	878,306	207,173	177,466	6,866	18,557	4,285

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
Municipality	City property taxes levied	Estimated current property value	Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Goodlettsville[3]	104	293,691	92,612	27,991	4,122	52,920	7,577
Greeneville	3,322	349,910	112,862	40,504	7,383	51,740	13,236
Harriman	577	118,817	23,466	8,806	2,516	8,461	3,683
Hendersonville	1,870	672,320	103,937	67,387	3,101	25,617	7,832
Humboldt	1,228	151,787	47,060	20,014	4,136	15,199	7,712
Jackson	6,307	982,697	284,477	124,267	17,189	126,153	16,868
Jefferson City	196	73,744	21,362	8,023	2,305	10,273	762
Johnson City[3]	5,629	978,483	314,062	118,936	28,739	139,035	27,353
Kingsport[3]	6,185	1,224,116	395,902	109,721	25,088	169,566	91,528
Knoxville	36,946	3,826,854	1,261,757	440,717	97,704	646,190	77,145
LaFollette	394	110,282	35,379	14,710	3,934	14,560	2,174
LaVergne	0	117,188	20,491	8,616	965	8,202	2,708
Lawrenceburg	564	203,533	62,787	28,917	2,942	25,118	5,809
Lebanon	542	252,347	46,048	14,357	3,059	21,138	7,494
Lenoir City	378	110,945	35,799	12,814	2,527	15,983	4,475
Lewisburg	969	193,961	48,100	14,490	2,049	17,203	14,357
Lexington	464	84,974	25,695	14,122	2,193	8,386	994
McKenzie[3]	164	66,361	17,145	9,413	1,061	5,125	1,548
McMinnville	1,010	206,435	66,698	26,438	6,202	29,238	4,821
Manchester	644	146,743	45,619	18,075	3,162	21,579	2,803
Martin	208	106,029	23,592	12,014	2,062	7,984	1,532
Maryville	2,564	395,910	68,216	29,914	3,063	28,834	6,405
Memphis	98,184	11,251,015	3,160,011	1,333,326	229,153	1,205,181	392,351
Milan	306	112,228	33,233	18,657	1,915	10,161	2,501
Millington	502	114,445	33,657	11,670	4,148	12,618	5,221

TABLE 15.17--ESTIMATED CURRENT PROPERTY VALUE, ASSESSED VALUE, BY CLASSIFICATION, AND PROPERTY TAXES LEVIED, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 [In thousands of dollars] (Continued)

			Assessed value				
				Real property			
Municipality	City property taxes levied	Estimated current property value	Total	Residential and farm	Public utilities[1]	Industrial and commercial	Personal property[2]
Morristown	3,951	508,154	85,499	19,065	5,185	37,436	23,813
Murfreesboro	4,272	776,750	143,163	47,663	7,393	68,016	20,091
Nashville	126,398	9,858,558	3,235,756	1,099,049	212,154	1,660,690	263,864
Newport	667	121,387	39,521	14,890	2,891	19,447	2,293
Oak Ridge[3]	6,363	638,217	184,035	97,096	12,769	56,777	17,392
Paris	331	186,488	26,088	10,463	1,298	10,497	3,830
Pulaski	301	109,140	34,595	15,305	2,193	15,846	1,251
Red Bank	370	219,415	64,631	30,843	6,455	24,425	2,910
Ripley	437	79,703	11,547	4,069	757	3,730	2,992
Rockwood	453	76,663	14,383	6,074	1,806	5,420	1,083
Savannah	257	120,551	25,406	12,444	2,213	9,067	1,682
Shelbyville	1,433	218,085	46.165	19,610	5,366	17,289	3,901
Signal Mountain	1,142	176,824	43,999	37,995	2,624	2,949	431
Smyrna	25	214,680	40,924	13,080	3,216	15,481	9,148
Soddy Daisy	310	108,148	29,537	18,131	4,416	5,566	1,423
Springfield	606	162,585	45,010	19,580	3,077	17,484	4,869
Tullahoma[3]	1,472	308,329	90,151	45,414	4,002	33,921	6,814
Union City	1,370	183,166	54,434	25,138	3,607	21,343	4,346
Winchester	422	90,272	27,236	15,074	2,573	8,181	1,409

Note: Data for Special School districts are not shown.

1. Includes utilities assessed by the Public Service Commission as well as those locally assessed.
2. Includes industrial and commercial, residential, farm, and intangible personal property.
3. Located in more than one county.

Source: Tennessee State Board of Equalization, 1984 Tax Aggregate Report; and State of Tennessee, Report of the Comptroller of the Treasury, Division of Local Finance, County and Municipal Finances for Fiscal Year Ended June 30, 1984.

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984

Municipality	Actual tax rates			Appraisal ratio[1] (percent)	Equalized tax rate	Effective tax rate by class of property				Weighted average effective rate	County
	City tax rate	County tax rate in city	Total tax rate for city			Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)		
Alcoa	2.49	3.45	5.94	52.71	3.13	1.25	0.78	0.94	1.72	1.32	Blount
Athens	1.60	2.18	3.78	100.00	3.78	1.51	0.94	1.13	2.08	1.20	McMinn
Bartlett	2.00	3.78	5.78	89.04	5.15	2.06	1.29	1.54	2.83	1.42	Shelby
Bolivar	0.80	2.10	2.90	87.46	2.54	1.01	0.63	0.76	1.39	0.78	Hardeman
Brentwood	1.00	3.47	4.47	64.77	2.90	1.16	0.72	0.87	1.59	0.93	Williamson
Bristol	2.99	2.97	5.96	100.00	5.96	2.38	1.49	1.79	3.28	1.89	Sullivan
Brownsville	1.15	2.29	3.44	73.92	2.54	1.02	0.64	0.76	1.40	0.84	Haywood
Chattanooga	3.06	2.87	5.93	93.59	5.55	2.22	1.39	1.66	3.05	1.86	Hamilton
Clarksville	1.60	3.68	5.28	75.50	3.99	1.59	1.00	1.20	2.19	1.22	Montgomery
Cleveland	1.80	4.39	6.19	51.48	3.19	1.27	0.80	0.96	1.75	1.15	Bradley
Clinton	0.84	3.53	4.37	95.45	4.17	1.67	1.04	1.25	2.29	1.26	Anderson
Collierville	2.08	3.78	5.86	89.04	5.22	2.09	1.30	1.57	2.87	1.54	Shelby
Columbia	2.05	4.59	6.64	44.79	2.97	1.19	0.74	0.89	1.64	0.99	Maury
Cookeville	1.20	3.19	4.39	55.16	2.42	0.97	0.61	0.73	1.33	0.85	Putnam
Covington	1.65	3.70	5.35	86.29	4.62	1.85	1.15	1.38	2.54	1.50	Tipton
Crossville	1.30	2.93	4.23	76.67	3.24	1.30	0.81	0.97	1.78	1.14	Cumberland
Dayton	0.50	2.48	2.98	100.00	2.98	1.19	0.74	0.89	1.64	0.96	Rhea
Dickson	1.80	2.55	4.35	73.58	3.20	1.28	0.80	0.96	1.76	1.08	Dickson
Dyersburg	2.50	2.80	5.30	56.31	2.98	1.19	0.75	0.90	1.64	1.00	Dyer
East Ridge	3.57	2.87	6.44	93.59	6.03	2.41	1.51	1.81	3.31	1.84	Hamilton

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 (Continued)

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio[1] (percent)	Equalized tax rate	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Elizabethton	3.80	4.27	8.07	59.70	4.82	1.93	1.20	1.45	2.65	1.56	Carter
Fayetteville	2.75	3.50	6.25	59.41	3.71	1.49	0.93	1.11	2.04	1.26	Lincoln
Franklin	1.75	3.27[a]	5.02	64.77	3.25	1.30	0.81	0.98	1.79	1.11	Williamson
Gallatin	2.40	4.23	6.63	52.53	3.48	1.39	0.87	1.04	1.92	1.17	Sumner
Germantown	2.16	3.78	5.94	89.04	5.29	2.12	1.32	1.59	2.91	1.40	Shelby
Goodlettsville[z]	0.09	2.28	2.37	100.00	2.37	0.95	0.59	0.71	1.30	0.80	Davidson
Greeneville	2.90	1.76	4.66	100.00	4.66	1.86	1.16	1.40	2.56	1.50	Greene
Harriman	4.09	3.20	7.29	57.80	4.21	1.69	1.05	1.26	2.32	1.44	Roane
Hendersonville	0.90	4.23	5.13	52.53	2.69	1.08	0.67	0.81	1.48	0.79	Sumner
Humboldt	2.65	0.80	3.45	100.00	3.45	1.38	0.86	1.03	1.90	1.07	Gibson
Jackson	2.75	1.87	4.62	91.38	4.22	1.69	1.06	1.27	2.32	1.34	Madison
Jefferson City	1.32	1.96	3.28	87.22	2.86	1.14	0.72	0.86	1.57	0.95	Jefferson
Johnson City[z]	2.10	1.97	4.07	100.00	4.07	1.63	1.02	1.22	2.24	1.32	Washington
Kingsport[z]	2.00	2.97	4.97	100.00	4.97	1.99	1.24	1.49	2.73	1.62	Sullivan
Knoxville	2.98	2.27	5.25	100.00	5.25	2.10	1.31	1.57	2.89	1.73	Knox
LaFollette	1.12	2.29	3.41	100.00	3.41	1.36	0.85	1.02	1.88	1.09	Campbell
LaVergne	0.00	3.82	3.82	52.79	2.02	0.81	0.50	0.60	1.11	0.67	Rutherford
Lawrenceburg	0.95	2.14	3.09	100.00	3.09	1.24	0.77	0.93	1.70	0.95	Lawrence
Lebanon	1.21	4.45[b]	5.66	51.08	2.89	1.16	0.72	0.87	1.59	1.03	Wilson
Lenoir City	1.03	2.65	3.68	100.00	3.68	1.47	0.92	1.10	2.02	1.19	Loudon

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 (Continued)

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio[1] (percent)	Equalized tax rate	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Lewisburg	2.20	2.90	5.10	71.90	3.67	1.47	0.92	1.10	2.02	1.26	Marshall
Lexington	1.25	1.60	2.85	100.00	2.85	1.14	0.71	0.85	1.57	0.86	Henderson
McKenzie[z]	1.00	1.35[c]	2.35	90.00	2.12	0.85	0.53	0.63	1.16	0.63	Carroll
McMinnville	1.88	1.69	3.57	100.00	3.57	1.43	0.89	1.07	1.96	1.15	Warren
Manchester	1.60	1.70	3.30	96.16	3.17	1.27	0.79	0.95	1.75	1.03	Coffee
Martin	1.00	2.39	3.39	71.29	2.42	0.97	0.60	0.73	1.33	0.75	Weakley
Maryville	4.14	3.45	7.59	52.71	4.00	1.60	1.00	1.20	2.20	1.31	Blount
Memphis	3.13	3.78	6.91	89.04	6.15	2.46	1.54	1.85	3.38	1.94	Shelby
Milan	0.96	0.80[d]	1.76	100.00	1.76	0.70	0.44	0.53	0.97	0.52	Gibson
Millington	1.50	3.78	5.28	89.04	4.70	1.88	1.18	1.41	2.59	1.55	Shelby
Morristown	4.85	3.44	8.29	42.01	3.48	1.39	0.87	1.04	1.92	1.39	Hamblen
Murfreesboro	3.10	3.82	6.92	52.79	3.65	1.46	0.91	1.10	2.01	1.28	Rutherford
Nashville	0.89	2.28	3.17	100.00	3.17	1.27	0.79	0.95	1.74	1.04	Davidson
Newport	2.00	2.53	4.53	100.00	4.53	1.81	1.13	1.36	2.49	1.47	Cocke
Oak Ridge[z]	3.73	3.09	6.82	95.45	6.51	2.60	1.63	1.95	3.58	1.98	Anderson
Paris	1.25	5.33[e]	6.58	40.70	2.68	1.07	0.67	0.80	1.47	0.92	Henry
Pulaski	1.00	2.90	3.90	100.00	3.90	1.56	0.97	1.17	2.14	1.24	Giles
Red Bank	3.82	2.87	6.69	93.59	6.26	2.50	1.57	1.88	3.44	1.97	Hamilton
Ripley	3.98	3.25	7.23	38.91	2.81	1.13	0.70	0.84	1.55	1.05	Lauderdale
Rockwood	3.00	3.58	6.58	57.80	3.80	1.52	0.95	1.14	2.09	1.23	Roane

TABLE 15.18--ACTUAL AND EFFECTIVE PROPERTY TAX RATES AND APPRAISAL RATIO, MUNICIPALITIES WITH 1980 POPULATION OF 5,000 OR MORE, 1984 (Continued)

	Actual tax rates					Effective tax rate by class of property					
Municipality	City tax rate	County tax rate in city	Total tax rate for city	Appraisal ratio[1] (percent)	Equalized tax rate	Commercial and industrial real (40 percent)	Residential and farm real (25 percent)	Commercial and industrial personal (30 percent)	Public utilities (55 percent)	Weighted average effective rate	County
Savannah	1.08	1.91	2.99	66.56	1.99	0.80	0.50	0.60	1.09	0.63	Hardin
Shelbyville	3.00	4.32	7.32	64.21	4.70	1.88	1.18	1.41	2.59	1.55	Bedford
Signal Mountain	2.50	2.87	5.37	93.59	5.03	2.01	1.26	1.51	2.76	1.34	Hamilton
Smyrna	0.75	3.82	4.57	52.79	2.41	0.97	0.60	0.72	1.33	0.87	Rutherford
Soddy-Daisy	3.87	2.87	6.74	93.59	6.31	2.52	1.58	1.89	3.47	1.84	Hamilton
Springfield	1.55	3.25	4.80	87.58	4.20	1.68	1.05	1.26	2.31	1.33	Robertson
Tullahoma[2]	2.12	1.47	3.59	96.16	3.45	1.38	0.86	1.04	1.90	1.05	Coffee
Union City	2.36	1.80	4.16	95.04	3.95	1.58	0.99	1.19	2.17	1.24	Obion
Winchester	1.70	1.29	2.99	100.00	2.99	1.20	0.75	0.90	1.64	0.90	Franklin

n.a. not available.

1. Determined by sales ratio studies and certified by the Tennessee State Board of Equalization. See Table 15.13 for additional footnotes.
2. Located in more than one county. See Table 1.10 for other counties.
a. Excluded is Special School District rate of $ .91.
b. Excluded is Special School District rate of $ .70.
c. Excluded is Special School District rate of $1.35.
d. Excluded is Special School District rate of $ .97.
e. Excluded is Special School District rate of $ .80.

Source: State of Tennessee, State Board of Equalization, 1984 Tax Aggregate Report of Tennessee.

TABLE 15.19--TOTAL STATE GOVERNMENT REVENUE, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, 1984

State	State government revenue, by source (In thousands of dollars)						
	Total revenue[1]	Insurance trust	Total general revenue	Total taxes	Total charges and miscellaneous	Total from federal government	Total from local government
TENNESSEE	5,334,595	717,280	4,617,315	2,511,631	611,095	1,462,876	31,713
Alabama	6,194,896	740,962	5,318,865	2,704,250	1,300,627	1,270,346	43,642
Arkansas	2,966,861	340,119	2,626,742	1,541,361	329,285	751,610	4,486
Florida	11,896,319	1,567,026	10,322,378	7,329,368	891,368	2,052,950	48,692
Georgia	7,458,407	989,571	6,468,836	3,954,615	638,267	1,867,584	8,370
Kentucky	5,447,541	621,760	4,825,781	2,798,662	743,439	1,274,115	9,565
Louisiana	7,201,453	1,089,665	6,111,788	3,131,667	1,512,174	1,462,884	5,063
Mississippi	3,641,315	437,727	3,094,782	1,740,692	424,063	918,800	11,227
North Carolina	8,734,552	1,306,941	7,427,611	4,636,021	963,046	1,719,680	108,864
South Carolina	5,016,924	689,991	3,969,209	2,384,926	647,201	917,323	19,759
Virginia	8,170,554	896,113	7,034,907	4,064,368	1,440,596	1,450,996	78,947
West Virginia	3,546,836	697,919	2,784,730	1,713,819	385,878	680,774	4,259

State	Per capita general revenues (In dollars)				
	Total general revenue[1]	Total taxes	Total charges and miscellaneous	Total from federal government	Total from local government
TENNESSEE	978.87	532.46	129.55	310.13	6.72
Alabama	1,333.05	677.76	325.97	318.38	10.94
Arkansas	1,118.24	656.18	140.18	319.97	1.91
Florida	940.45	667.76	81.21	187.04	4.44
Georgia	1,108.25	677.51	109.35	319.96	1.43
Kentucky	1,296.21	751.72	199.69	342.23	2.57
Louisiana	1,369.74	701.85	338.90	327.85	1.13
Mississippi	1,191.22	670.01	163.23	353.66	4.32

TABLE 15.19--TOTAL STATE GOVERNMENT REVENUE, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, 1984 (Continued)

State	Per capita general revenues (In dollars)				
	Total general revenue[1]	Total taxes	Total charges and miscellaneous	Total from federal government	Total from local government
North Carolina	1,204.80	751.99	156.21	278.94	17.66
South Carolina	1,202.79	722.70	196.12	277.98	5.99
Virginia	1,248.21	721.14	255.61	257.45	14.01
West Virginia	1,426.60	877.98	197.68	348.76	2.18
UNITED STATES	1,404.21	835.52	222.88	323.27	22.54

State	General revenue per $1,000 of personal income (In dollars)					
	Total general revenue[1]	Total taxes	General sales or gross receipts taxes	Individual income taxes	Total charges and miscellaneous	Total from federal government
TENNESSEE	103.20	56.13	30.32	1.22	13.66	32.70
Alabama	145.37	73.91	20.10	17.03	35.55	34.72
Arkansas	125.83	73.84	26.96	20.79	15.77	36.01
Florida	83.37	59.20	32.15	0	7.20	16.58
Georgia	108.73	66.47	22.89	24.64	10.73	31.39
Kentucky	138.26	80.18	21.61	20.36	21.30	36.50
Louisiana	134.10	68.71	19.43	8.93	33.18	32.10
Mississippi	147.72	83.08	41.34	12.41	20.24	43.85
North Carolina	124.79	77.89	16.84	29.99	16.18	28.89
South Carolina	132.38	79.54	26.64	26.53	21.58	30.59
Virginia	104.62	60.45	12.39	26.19	21.42	21.58
West Virginia	154.73	95.23	43.71	21.93	21.44	37.83
United States average	121.40	72.24	22.96	21.64	19.27	27.95

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[1] Includes revenues from liquor stores in Alabama, Mississippi, Virginia, and West Virginia and from utilities in Florida and South Carolina. Also, includes items not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984.

TABLE 15.20--GENERAL EXPENDITURES OF STATE GOVERNMENTS, BY FUNCTION, SOUTHEASTERN STATES, 1984 [In thousands of dollars]

State	Total[1]	Education	Highways	Public welfare	Health and hospitals	Natural resources	General control	Financial adminis-tration	Interest on general debt
TENNESSEE	4,474,231	1,689,736	628,782	839,379	397,815	74,676	47,435	53,953	143,932
Alabama	4,712,847	2,119,924	566,654	583,408	429,755	97,522	74,695	75,233	205,963
Arkansas	2,454,949	1,045,021	305,402	446,059	186,262	72,944	18,928	49,145	59,456
Florida	9,680,737	4,098,672	1,036,700	1,276,163	982,941	330,145	236,072	104,278	263,814
Georgia	6,235,745	2,729,395	612,533	1,022,316	597,739	148,064	67,243	83,868	137,089
Kentucky	4,910,289	1,970,857	713,947	813,462	275,143	140,687	107,702	106,596	235,836
Louisiana	6,709,669	2,509,459	779,722	1,018,707	657,612	204,857	111,079	74,536	386,704
Mississippi	3,033,762	1,232,192	365,453	478,691	253,708	99,988	26,454	24,023	74,238
North Carolina	7,023,785	3,349,923	692,917	938,061	619,460	161,742	121,189	58,665	205,756
South Carolina	3,651,435	1,678,910	319,983	440,833	430,608	90,904	42,025	53,733	83,493
Virginia	6,527,895	2,746,864	816,954	904,923	711,910	68,518	105,101	116,101	221,954
West Virginia	2,570,649	1,068,418	361,341	325,230	176,509	63,467	35,068	55,747	97,425

1. Includes items not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984.

TABLE 15.21--PER CAPITA GENERAL EXPENDITURES OF STATE GOVERNMENTS, BY FUNCTION, SOUTHEASTERN STATES, 1984 [In dollars]

State	Total[1]	Education	Highways	Public welfare	Health and hospitals	General control[2]	Financial administration[2]	Interest on general debt
TENNESSEE	948.53	358.22	133.30	177.95	84.34	10.04	11.42	30.51
Alabama	1,181.16	531.31	142.02	146.22	107.70	18.73	18.86	51.62
Arkansas	1,045.10	444.88	130.01	189.89	79.29	8.07	20.95	25.31
Florida	881.99	373.42	94.45	116.27	89.55	21.36	9.44	24.04
Georgia	1,068.31	467.60	104.94	175.14	102.41	11.51	14.36	23.49
Kentucky	1,318.91	529.37	191.77	218.50	73.90	28.95	28.65	63.35
Louisiana	1,503.74	562.41	174.75	228.31	147.38	24.90	16.71	86.67
Mississippi	1,167.73	474.28	140.67	184.25	97.65	10.18	9.25	28.58
North Carolina	1,139.30	543.38	112.40	152.16	100.48	19.65	9.51	33.37
South Carolina	1,106.50	508.76	96.96	133.59	130.49	12.73	16.27	25.30
Virginia	1,158.25	487.38	144.95	160.56	126.31	18.65	20.60	39.38
West Virginia	1,316.93	547.35	185.11	166.61	90.42	17.97	28.57	49.91

Note: Population estimates are as of July 1, 1984.

1. Includes items not shown separately.

2. Computed by Center for Business and Economic Research. Per capita amounts are computed on the basis of figures rounded to nearest thousand.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984.

TABLE 15.22--DISTRIBUTION OF FEDERAL FUNDS AND RANK BY STATE, SOUTHEASTERN STATES, 1984

State	Per capita federal funds		Federal funds received ($1,000,000)					
	Amount	Rank	Total	Grants to state and local governments	Salaries and wages	Direct payments to individuals	Procurement	Other
TENNESSEE	$2,885	23	$13,610	$1,885	$1,940	$6,250	$3,373	$162
Alabama	2,868	27	11,444	1,532	2,257	5,829	1,649	177
Arkansas	2,592	34	6,088	946	702	3,475	795	170
Florida	3,027	16	33,224	2,784	4,214	20,722	5,292	212
Georgia	2,726	28	15,915	2,214	3,298	6,964	3,267	172
Kentucky	2,517	38	9,369	1,590	1,614	5,029	985	151
Louisiana	2,396	43	10,693	1,776	1,317	4,989	2,452	159
Mississippi	3,187	13	8,278	1,176	1,043	3,529	2,410	120
North Carolina	2,210	49	13,626	1,929	2,887	7,439	1,140	231
South Carolina	2,711	31	8,947	1,169	2,003	4,059	1,610	106
Virginia	4,303	4	24,251	1,628	7,706	8,317	6,013	587
West Virginia	2,472	40	4,825	819	449	3,264	234	59

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1984.

TABLE 15.23--FEDERAL GRANTS TO STATE AND LOCAL GOVERNMENTS, PER CAPITA, BY PROGRAM, SOUTHEASTERN STATES AND UNITED STATES, 1984 [In dollars]

State	Total	Child nutrition	Compensatory education for disadvantaged	EPA, Construction of wastewater treatment works	Medicaid	Human development	Social and child welfare services
TENNESSEE	399.65	16.78	27.70	5.84	83.97	11.08	12.87
Alabama	384.01	23.57	9.96	10.21	69.19	13.34	13.72
Arkansas	402.80	17.54	18.13	8.25	106.96	10.62	12.42
Florida	253.63	14.14	13.94	7.74	43.92	9.89	14.32
Georgia	379.26	20.68	4.79	10.30	74.09	12.38	24.43
Kentucky	426.98	19.55	22.93	7.35	90.57	11.69	25.65
Louisiana	398.05	24.35	7.38	10.99	96.15	12.13	22.63
Mississippi	452.62	32.61	12.03	11.19	91.36	10.27	18.62
North Carolina	312.94	19.31	10.85	8.09	70.29	10.68	17.22
South Carolina	354.23	21.73	38.50	5.30	68.07	10.58	16.58
Virginia	288.94	11.93	9.16	5.40	54.37	10.79	18.86
West Virginia	419.68	19.27	14.28	18.85	51.23	12.76	26.32
UNITED STATES	405.36	14.75	12.59	10.95	83.68	11.63	34.49

TABLE 15.23-FEDERAL GRANTS TO STATE AND LOCAL GOVERNMENTS, PER CAPITA, BY PROGRAM, SOUTHEASTERN STATES AND UNITED STATES, 1984 [In dollars] (Continued)

State	Community development	Low-rent public housing	Job training partnership act	Highway trust fund	Urban mass transportation	General revenue sharing	Other
TENNESSEE	13.29	27.06	11.80	52.27	3.36	17.87	115.46
Alabama	18.69	24.72	14.63	49.84	1.99	19.24	114.91
Arkansas	14.92	19.11	11.50	45.29	1.11	19.36	117.59
Florida	10.82	14.57	8.18	27.72	18.91	14.95	54.53
Georgia	13.83	25.54	8.35	57.52	23.05	19.18	85.12
Kentucky	17.16	25.28	13.05	48.75	2.18	20.47	122.35
Louisiana	17.82	20.64	10.82	53.29	8.12	20.86	92.87
Mississippi	16.20	21.04	12.17	48.25	0.54	23.88	154.46
North Carolina	10.39	20.83	10.61	31.54	1.96	19.75	81.42
South Carolina	12.70	17.57	10.69	35.59	1.55	21.01	94.36
Virginia	11.60	20.05	7.78	34.17	3.76	17.61	83.46
West Virginia	13.67	20.35	12.19	88.68	2.88	22.63	116.57
UNITED STATES	15.93	24.05	10.67	40.16	15.25	19.04	112.17

Note: Detail may not add to total due to independent rounding.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1984.

TABLE 15.24--STATE TAX COLLECTIONS, BY SOURCE, SOUTHEASTERN STATES, FISCAL YEAR 1984 [In thousands of dollars]

State	Total	General sales and gross receipts	Selective sales and gross receipts[1]	Total license	Individual income	Corporation net income	Property	Severance	Death and gift	Other taxes[2]
TENNESSEE	2,511,631	1,356,733	542,630	250,843	54,723	226,242	0	3,335	37,107	40,018
Alabama	2,704,250	735,318	777,217	150,679	623,173	223,816	57,768	119,525	9,456	7,298
Arkansas	1,541,361	562,686	284,475	110,043	434,021	106,241	4,682	27,125	7,850	4,238
Florida	7,329,368	3,980,949	1,750,485	453,504	0	365,446	149,256	157,823	78,729	393,176
Georgia	3,954,615	1,361,598	645,287	125,618	1,465,773	315,960	15,377	0	13,716	11,286
Kentucky	2,798,662	754,320	505,123	146,467	710,474	198,261	229,616	210,704	42,831	866
Louisiana	3,131,667	885,447	522,220	219,939	407,101	262,100	2,753	792,087	40,020	0
Mississippi	1,740,692	866,040	240,790	151,422	260,061	110,196	672	102,956	8,555	0
North Carolina	4,636,021	1,002,119	996,747	338,671	1,784,987	368,047	72,530	1,334	71,586	0
South Carolina	2,384,926	798,896	479,281	111,672	795,481	159,334	8,883	0	18,752	12,627
Virginia	4,064,368	832,982	863,043	247,017	1,760,732	242,706	31,347	1,424	26,299	58,818
West Virginia	1,713,819	786,689	326,970	89,606	394,690	92,173	1,363	0	18,292	4,036

Note: Total does not include unemployment insurance tax collections.

1. Includes collections of motor fuels, alcoholic beverages, tobacco products, insurance, public utilities, parimutuels, amusements, and other selective sales and gross receipts.
2. Includes document and stock transfer taxes and other taxes.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984.

TABLE 15.25--FEDERAL INTERNAL REVENUE COLLECTIONS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, FISCAL YEAR 1984

[In thousands of dollars]

State[1]	Total internal revenue collections	Corporation income tax[2]	Individual income and employment taxes	Estate tax	Gift tax	Excise taxes			
						Total[3]	Alcohol	Tobacco	Manufacturers'
TENNESSEE	8,735,857	897,731	7,431,231	56,480	2,883	347,533	132,157	695	87,805
Alabama	6,011,119	619,205	5,102,818	42,457	2,307	244,332	2,047	2,407	95,753
Arkansas	3,349,277	449,266	2,674,570	37,379	253	187,808	19,661	0	79,778
Florida	23,475,704	1,584,250	20,735,269	344,504	9,726	801,954	134,974	31,301	155,061
Georgia	13,304,056	1,700,492	10,305,717	79,789	2,541	1,215,517	88,845	406,865	159,749
Kentucky	6,986,170	685,261	4,571,726	53,001	894	1,675,288	624,674	692,921	262,087
Louisiana	8,183,686	605,960	7,190,376	87,870	1,601	297,870	45,666	7	47,338
Mississippi	2,613,593	196,345	2,284,784	28,652	801	103,012	163	0	44,905
North Carolina	14,531,562	1,869,618	9,495,059	89,570	1,101	3,076,213	108,178	2,507,452	142,412
South Carolina	4,589,605	448,583	4,002,633	44,176	1,622	92,591	768	(a)	57,987
Virginia	12,684,002	1,165,853	10,018,469	101,048	4,536	1,394,096	69,339	993,241	116,497
West Virginia	2,168,463	139,130	1,934,869	21,115	200	73,649	4,308	179	41,011
UNITED STATES	680,475,229	74,179,370	562,101,707	6,024,985	151,662	38,107,486	5,402,467	4,663,610	10,097,242

Note: Detail may not add to total due to independent rounding.

1. Receipts in various states do not necessarily indicate the federal tax burden of each, since in many instances taxes are collected in one state from residents of another state.
2. Includes taxes on unrelated business income of exempt organizations.
3. Includes items not shown separately (including negative items resulting from the classification of amounts previously reported as unclassified).

a. Less than $500.

Source: U.S. Department of the Treasury, Internal Revenue Service, Commissioner of Internal Revenue, Annual Report, 1984.

TABLE 15.26--FEDERAL TAX BURDEN, SOUTHEASTERN STATES AND UNITED STATES, FISCAL YEARS 1980 AND 1985

State	Amount (in millions)		Percent distribution		Per capita	
	1980	1985	1980	1985	1980	1985[a]
TENNESSEE	$ 8,115	$ 11,806	1.62	1.65	$1,768	$2,513
Alabama	6,512	9,158	1.30	1.28	1,674	2,312
Arkansas	3,457	5,044	0.69	0.71	1,512	2,165
Florida	19,186	32,366	3.83	4.53	1,970	2,844
Georgia	9,468	14,993	1.89	2.10	1,733	2,548
Kentucky	6,412	8,596	1.28	1.20	1,751	2,320
Louisiana	7,715	12,207	1.54	1.71	1,835	2,665
Mississippi	3,457	5,106	0.69	0.71	1,371	1,959
North Carolina	10,069	14,934	2.01	2.09	1,714	2,418
South Carolina	5,010	7,380	1.00	1.03	1,606	2,207
Virginia	11,572	17,499	2.31	2.45	2,164	3,099
West Virginia	3,457	4,519	0.69	0.63	1,773	2,317
UNITED STATES	500,950[b]	714,248	100.00	100.00	2,212	3,010

Note: The burden by state is estimated on the basis of a special formula designed by the Tax Foundation, Inc. Data on federal tax collections by state do not accurately reflect the distribution of the burden.

a. Based on estimates of resident population as of April 1, 1985.

b. Total receipts minus refunds and miscellaneous receipts.

Source: Tax Foundation, Inc., Facts and Figures on Government Finance, 1986; and 1981.

CHAPTER 16 — EDUCATION

The majority of the tables in Chapter 16 are from the Tennessee Department of Education's *Annual Statistical Report*, which provides detailed data for each county and school district as well as data for special education and vocational-technical education. In the absence of a current *Report*, data have been provided by the Tennessee Department of Education from departmental records. Public library data are also available from the Department of Education. Tennessee Higher Education Commission publishes data on public and private institutions of higher education in its annual *Statistical Abstract of Tennessee Higher Education*. While some information on private institutions of higher education is given in this report, additional information can be obtained from the Tennessee Council of Private Colleges.

The Tennessee Education Association (TEA) publishes an excellent series of research bulletins annually which provides details on economic status, taxing effort and ability, revenue sources, salaries, and employment in education for states and local areas as well as data aggregated for the state. The Research Bulletins may be ordered from the TEA in Nashville. The National Education Association (NEA) publication, *Estimates of School Statistics*, is a detailed comparison of the 50 states and is the source for many of the southeastern comparisons. NEA also publishes a variety of reports on special topics at the state and national level.

The Bureau of the Census, in its decennial censuses, provides data on the educational attainment of the population. The first data were percentages of the illiterate population and number of children attending school. Beginning in 1950, data became available concerning school attendance and number of years of school completed, by sex and race. Table 16.15 contains information on the educational level of the population by race for each of the southeastern states and the U.S. from the 1980 Census. Additional data from this Census, including school enrollments in public, private, and church-related schools, are presented in Table 16.3. Although the intercensal *Current Population Reports* from the Bureau of the Census provide occasional reports about educational attainment, much of these data are reported at the national or regional level.

The U.S. Department of Education, National Center for Education Statistics, publishes an annual *Digest of Education Statistics*. Data in Tables 16.22 and 16.23 formerly included in the *Digest*, are from this agency.

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TABLE 16.2--NUMBER OF PUPILS IN PROGRAMS OTHER THAN KINDERGARTEN THROUGH TWELFTH GRADES RUN BY LOCAL BOARDS OF EDUCATION, TENNESSEE, SCHOLASTIC YEARS 1972-1985

Year	Total	Headstart	Summer school	Adult education	Other
1972	101,322	7,421	36,113	41,426	16,362
1973	102,291	6,052	27,872	56,143	12,224
1974	84,850	2,985	24,529	48,125	9,211
1975	92,150	6,837	21,683	55,785	7,845
1976	100,261	1,945	23,772	56,719	17,825
1977	116,492	1,693	27,427	73,358	14,014
1978	96,959	6,497	20,812	64,229	5,421
1979	77,372	1,842	20,449	21,964	33,117
1980	86,870	2,017	24,501	26,277	34,075
1981	82,541	1,845	17,605	26,999	36,092
1982	n.a.	n.a.	n.a.	n.a.	n.a.
1983	54,664	894	16,737	25,729	11,304
1984	84,363	682	16,629	25,553	41,499
1985	84,730	802	15,485	23,956	44,487

n.a. not available

Source: Tennessee Department of Education, *Annual Statistical Report*, *1972-1984*, and direct correspondence.

TABLE 16.3--SCHOOL ENROLLMENT, BY TYPE OF SCHOOL, URBAN AND RURAL AREAS, TENNESSEE, 1980

	Urban	Rural	Total
Persons 3 years old and over enrolled in school	765,575	451,715	1,217,290
Nursery school	30,321	10,493	40,814
Public	10,362	4,596	14,958
Church-related	13,136	3,467	16,603
Other private	6,823	2,430	9,253
Percentage private	65.8	56.2	63.4
Kindergarten	39,660	27,521	67,181
Public	32,214	25,767	57,981
Church-related	5,683	1,161	6,844
Other private	1,763	593	2,356
Percentage private	18.8	6.4	13.7
Elementary	343,198	256,195	599,393
Public	305,621	247,745	553,366
Church-related	30,351	6,072	36,423
Other private	7,226	2,378	9,604
Percentage private	10.9	3.3	7.7
High School	174,817	118,583	293,400
Public	155,049	114,378	269,427
Church-related	14,057	2,364	16,421
Other private	5,711	1,841	7,552
Percentage private	11.3	3.5	8.2
College	177,579	38,923	216,502
Public	139,547	32,624	172,171
Private	38,032	6,299	44,331
Percentage private	21.4	16.2	20.5

Note: Percentages were computed by the Center for Business and Economic Research.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, Tennessee.

TABLE 16.4--TOTAL AND AVERAGE ANNUAL EXPENDITURES IN PUBLIC SCHOOL SYSTEMS, TENNESSEE, 1930 - 1985, SELECTED FISCAL YEARS

Year	Total expenditures (in thousands)	Current expenditures (in thousands)		Number of pupils in ADA[2]	Average expenditures per pupil in ADA[2]		
						Current	
		Operating	Total[1]		Total	Operating	Total[1]
1930	$ 23,837	$ 20,614	n.a.	481,962	$ 49.46	$ 42.77	n.a.
1935	20,257	17,189	n.a.	521,079	38.88	32.99	n.a.
1940	29,035	23,371	n.a.	536,717	54.10	43.54	n.a.
1945	36,574	34,773	n.a.	498,305	73.40	69.78	n.a.
1950	109,680	78,715	n.a.	583,126	188.09	134.99	n.a.
1955	130,794	103,965	n.a.	663,738	196.06	156.64	n.a.
1960	205,446	159,885	n.a.	735,660	279.27	217.34	n.a.
1965	275,555	231,633	$ 249,733	821,192	335.55	282.07	$ 304.11
1966	330,756	264,857	293,557	824,270	401.27	321.32	356.14
1967	395,855	312,581	337,531	828,091	478.03	377.47	407.60
1968	430,620	342,084	382,884	830,568	518.46	411.87	460.99
1969	470,809	376,960	421,460	835,076	563.79	451.41	504.70
1970	509,164	427,920	472,440	836,010	609.04	511.86	565.11
1971	598,667	472,882	519,937	849,882	704.41	556.41	611.78
1972	642,122	516,091	578,766	846,190	758.84	609.90	683.97
1973	660,292	555,301	616,726	832,087	793.54	667.36	741.18
1974	735,743	611,881	671,882	817,902	899.55	748.11	821.47
1975	878,926	727,404	789,868	823,394	1,067.44	883.42	959.28
1976	959,114	783,168	877,524	826,335	1,160.68	947.76	1,061.95
1977	1,018,612	875,767	993,196	821,698	1,239.64	1,065.80	1,208.71
1978	1,133,315	960,126	1,094,249	819,028	1,383.73	1,172.27	1,336.03
1979	1,247,582	1,056,241	1,194,166	808,512	1,543.06	1,307.50	1,476.99
1980	1,391,576	1,176,179	1,322,072	806,696	1,725.03	1,458.02	1,638.87
1981	1,539,979	1,275,764	1,462,835	797,237	1,931.65	1,600.23	1,834.89
1982	1,530,144	1,319,432	1,522,227	785,336	1,948.39	1,680.09	1,938.31
1983	1,658,544	1,399,623	1,602,577	778,321	2,130.92	1,798.26	2,059.01
1984	1,747,960	1,451,590	1,657,646	774,346	2,257.34	1,874.60	2,140.70
1985	n.a.	1,625,030	n.a.	769,862	n.a.	2,110.81	n.a.

Note: Averages computed by the Center for Business and Economic Research when not available in the source.

n.a. not available.

1. Beginning in 1965 the Department of Education calculated a second series of current expenditures including administration of State Department of Education, retirement of teachers, and value of commodities distributed by the U.S. Department of Agriculture.
2. Average daily attendance in regular classes and special education classes.

Source: Tennessee Department of Education, Annual Statistical Report, 1930-1984, (for the scholastic year ending June 30), Statistical and Financial Summaries of various issues; and direct correspondence.

TABLE 16.5--NUMBER OF TEACHERS EMPLOYED IN PUBLIC SCHOOL SYSTEMS, BY LEVEL OF TRAINING, TENNESSEE, SCHOLASTIC YEARS, 1950 - 1985

Year	Total	Ph.D. degree	Ed.S. degree	Master's degree[1]	Bachelor's degree	3 years college	2 years college	1 year college or less
1950	23,067	5	(X)	1,787	9,886	2,394	5,795	3,200
1951	23,897	5	(X)	2,188	11,118	2,714	5,817	2,055
1952	24,106	8	(X)	2,596	11,658	2,748	5,539	1,557
1953	24,532	11	(X)	3,026	12,106	2,821	5,134	1,434
1954	25,251	16	(X)	3,378	13,009	2,721	4,835	1,292
1955	26,363	16	(X)	3,726	14,019	2,730	4,582	1,290
1956	27,088	20	(X)	4,112	14,689	2,775	4,265	1,227
1957	27,899	17	(X)	4,551	15,412	2,764	3,933	1,222
1958	28,252	23	(X)	4,788	16,172	2,724	3,593	952
1959	29,092	29	(X)	5,034	17,265	2,607	3,412	745
1960	29,936	34	(X)	5,358	18,076	2,635	3,162	621
1961	30,907	25	(X)	5,808	19,028	2,642	2,967	437
1962	31,635	21	(X)	6,036	19,903	2,590	2,724	361
1963	32,402	26	(X)	6,306	20,744	2,567	2,483	276
1964	33,393	27	(X)	6,636	21,744	2,501	2,239	246
1965	34,231	27	(X)	6,954	22,632	2,387	2,028	203
1966	35,123	28	(X)	7,015	23,363	2,666	1,877	174
1967	36,111	33	(X)	7,341	24,624	2,185	1,708	220
1968	38,016	29	(X)	7,612	26,204	2,230	1,698	243
1969	39,164	28	(X)	7,860	27,278	2,253	1,485	260
1970	40,458	29	(X)	8,502	28,385	2,023	1,331	188
1971	41,531	36	(X)	9,084	29,115	1,957	1,163	176
1972	41,942	62	(X)	10,030	29,219	1,552	975	104
1973	43,124	67	93	11,007	29,771	1,285	728	173
1974	44,161	77	116	11,969	30,296	1,064	534	105
1975	45,942	97	186	13,361	31,008	795	405	90
1976	46,483	144	267	14,626	30,450	603	295	98
1977	47,569	186	386	15,918	30,289	472	216	102
1978	48,302	217	466	16,897	30,142	364	155	61
1979	48,479	253	534	17,613	29,599	288	117	75
1980	49,133	289	619	18,560	29,298	217	112	38
1981	49,021	340	709	19,329	28,311	165	81	86
1982	47,494	365	751	19,465	26,661	118	57	77
1983	46,691	378	799	19,780	25,545	69	40	80
1984	47,022	401	846	20,283	25,318	65	34	75
1985	47,487	439	874	20,911	25,118	55	22	68

(X) not applicable.

1. Includes master's degree plus 45 hours.

Source: Tennessee Department of Education, Annual Statistical Report, 1950-1983, (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.6--NUMBER OF TEACHERS EMPLOYED IN PUBLIC SCHOOL SYSTEMS, BY SEX, TENNESSEE, 1930 - 1985, SELECTED SCHOLASTIC YEARS

Year	Male	Female	Total	Year	Male	Female	Total
1930	4,050	15,008	19,058	1966	8,763	26,360	35,123
1935	4,869	14,723	19,592	1967	8,843	27,268	36,111
1940	5,353	15,311	20,664	1968	9,414	28,602	38,016
1945	2,916	17,646	20,562	1969	9,885	29,279	39,164
1950	4,734	18,333	23,067	1970	10,452	30,006	40,458
1951	5,252	18,645	23,897	1971	10,890	30,641	41,531
1952	5,234	18,872	24,106	1972	11,157	30,785	41,942
1953	5,349	19,183	24,532	1973	11,815	31,309	43,124
1954	5,410	19,841	25,251	1974	11,898	32,263	44,161
1955	5,719	20,644	26,363	1975	12,269	33,673	45,942
1956	5,947	21,141	27,088	1976	12,679	33,804	46,483
1957	6,121	21,778	27,899	1977	13,196	34,373	47,569
1958	6,353	21,899	28,252	1978	13,304	34,998	48,302
1959	6,725	22,367	29,092	1979	13.179	35,300	48,479
1960	7,118	22,818	29,936	1980	13,277	35,856	49,133
1961	7,415	23,492	30,907	1981	13,242	35,779	49,021
1962	7,751	23,884	31,635	1982	12,647	34,847	47,494
1963	7,967	24,435	32,402	1983	12,406	34,285	46,691
1964	8,307	25,086	33,393	1984	12,370	34,652	47,022
1965	8,591	25,640	34,231	1985	12,463	35,024	47,487

Source: Tennessee Department of Education, Annual Statistical Report, 1930-1983 (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.1--NET ENROLLMENT, AVERAGE DAILY MEMBERSHIP, AND AVERAGE DAILY ATTENDANCE IN PUBLIC SCHOOLS, TENNESSEE, 1950 - 1985, SELECTED SCHOLASTIC YEARS

Year	Net enrollment[1]					Average daily membership	Average daily attendance
	Total	Kinder-garten	Elementary (grades 1-8)	Secondary (grades 9-12)	Special education[2]		
1950	659,785	(X)	539,445	120,340	(a)	n.a.	583,126
1955	740,933	(X)	590,408	150,525	(a)	n.a.	663,738
1960	810,300	(X)	628,562	181,738	(a)	775,516	735,660
1965	893,908	(X)	647,175	235,833	10,900	859,198	821,192
1970	916,862	(X)	645,315	256,661	14,886	880,172	836,010
1973	925,181	26,822	618,701	265,090	14,568	881,089	832,087
1974	914,867	42,083	594,006	264,247	14,531	869,537	817,902
1975	913,103	53,245	587,208	256,853	15,797	871,681	823,394
1976	918,684	59,482	584,922	261,327	12,953	876,322	826,335
1977	925,184	62,905	581,974	263,407	16,898	877,030	821,698
1978	918,552	59,642	579,383	265,995	13,532	873,317	819,028
1979	911,347	59,069	570,384	268,076	13,818	865,509	808,512
1980	898,997	58,815	561,173	263,785	15,224	857,373	806,696
1981	889,847	58,647	553,514	260,744	16,942	846,922	797,237
1982	874,589	57,576	547,925	253,075	16,013	831,854	785,336
1983	860,708	61,083	539,171	245,465	14,989	821,719	778,321
1984[r]	854,318	61,568	533,431	242,289	17,030	816,666	774,346
1985	849,047	63,571	524,175	243,224	18,077	811,232	769,862

n.a. not available. r revised.

1. Represents the total number of original entries in public schools; pupils enrolled who change school districts during the school year are counted more than once.

2. Only that portion of students receiving special education who are in the comprehensive development classrooms; the remainder of special education students are included in the regular graded classifications. Prior to 1962 all types of special education were included in the regular graded classifications. Prior to 1976, includes ungraded or unclassified enrollment.

a. Included in regular graded classifications.

Source: Tennessee Department of Education, Annual Statistical Report, 1950-1983 (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.7--AVERAGE ANNUAL SALARIES IN PUBLIC SCHOOL SYSTEMS, TENNESSEE, SELECTED SCHOLASTIC YEARS, 1955 - 1984

Year	Average, all salaries	Year	Average, all salaries
1955	$2,824.79	1971	$ 7,694.73
1957	3,174.33	1972	8,153.89
1958	3,427.45	1973	8,470.07
1959	3,538.32	1974	9,028.70
1960	3,818.85	1975	9,949.37
1961	4,136.85	1976	10,326.93
1962	4,151.47	1977	11,338.44
1963	4,329.10	1978	12,272.02
1964	4,769.39	1979	13,158.45
1965[a]	4,941.49	1980	14,072.70
1966	5,216.57	1981	15,395.82
1967	5,755.06	1982	16,581.52
1968	6,145.71	1983	17,697.58
1969	6,621.43	1984	18,243.65
1970	7,187.29		

a. After 1965, includes teachers' salaries only.

Source: Tennessee Department of Education, Annual Statistical Report, 1955-1983, (for the scholastic year ending June 30); and direct correspondence.

TABLE 16.8--SELECTED STATISTICS ON PUBLIC LIBRARIES SERVING POPULATIONS OF 25,000 OR MORE, FISCAL YEAR 1984

Location and name of library	Total staff positions	Volumes in collection[1]	Total book circulation	Total expenditures[2]
Athens, Fort Loudoun Regional Library System	72	368,566	987,119	$1,225,707
Chattanooga, Hamilton Bicentennial Library	108	389,877	838,946	2,057,057
Clarksville, Warioto Regional Library System	40	242,043	700,107	883,424
Clinton, Clinch-Powell Regional Library	24	160,605	340,413	544,110
Columbia, Blue Grass Regional Library System	64	304,551	747,379	1,066,996
Cookeville, Upper Cumberland Regional Library System	33	261,093	442,995	649,763
Halls, Forked Deer Regional Library System	24	214,506	375,063	585,081
Jackson, Shiloh Regional Library System	44	296,487	501,303	852,439
Johnson City, Watauga Regional Library System	83	426,277	1,037,982	1,465,956
Knoxville, Knoxville and Knox County Public Library	164	616,644	1,407,678	2,775,472
Martin, Reelfoot Regional Library System	37	285,200	557,058	764,484
Memphis, Memphis Public Library and Information Center	367	1,542,705	2,277,533	8,640,922
Morristown, Nolichucky Regional Library System	44	267,709	571,344	802,301
Murfreesboro, Highland Rim Regional Library System	70	461,765	1,041,787	1,110,340
Nashville, Nashville and Davidson County Public Library	219	584,056	1,776,080	4,820,469
Oak Ridge, Oak Ridge Public Library	23	98,803	222,721	465,945
Sparta, Caney Fork Regional Library System	30	212,362	452,269	550,014

Note: Data for the Kingsport Public Library was not given.

1. Books only.

2. Total consists of public funds from local, state, and federal sources.

Source: Tennessee Department of Education, and Tennessee State Library and Archives, Public Libraries Section, direct correspondence.

TABLE 16.9--FALL ENROLLMENT IN STATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE, SCHOLASTIC YEARS 1984 AND 1985

	1983-1984		1984-1985	
Institution	Headcount enrollment	Full-time equated enrollment[1]	Headcount enrollment	Full-time equated enrollment[1]
Board of Regents'				
Universities	64,845	52,375	62,848	50,787
Austin Peay State	5,426	4,389	5,311	4,306
East Tennessee State	9,805	8,060	9,646	7,963
Memphis State	22,042	16,483	21,295	15,860
Middle Tennessee State	11,369	9,969	11,228	9,794
Tennessee State	8,131	6,134	7,651	5,796
Tennessee Technological	7,849	7,340	7,494	7,068
East Tennessee State-Medical	223	(X)	223	(X)
The University of Tennessee				
System	42,535	33,894	40,881	32,401
U.T. Chattanooga	7,839	6,058	7,474	5,764
U.T. Knoxville	26,671	22,564	25,799	21,625
U.T. Martin	5,690	5,115	5,366	4,857
U.T. Center for Health Sciences, Memphis	1,988	(X)	1,883	(X)
U.T. Space Institute	347	157	359	155
Community Colleges	34,852	21,118	32,869	19,399
Chattanooga State	5,455	3,502	4,858	3,076
Cleveland State	3,663	2,034	3,102	1,791
Columbia State	2,533	1,504	2,556	1,383
Dyersburg State	1,696	1,058	1,618	958
Jackson State	2,966	1,784	2,738	1,601
Motlow State	2,186	1,354	2,427	1,365
Roane State	3,679	2,368	3,587	2,334
Shelby State	5,289	3,297	4,637	2,855
Volunteer State	3,413	1,973	3,323	1,855
Walters State	3,972	2,244	4,023	2,181
State Technical Institutes	17,411	9,962	15,826	8,926
Nashville	5,768	3,088	5,075	2,575
Knoxville	2,872	1,519	2,238	1,160
Memphis	6,979	4,102	6,780	3,976
Tri-Cities	1,792	1,253	1,733	1,215

Note: Enrollment data are for fall term.

(X) not applicable.

1. Full-time equated enrollment is the total number of degree credits taken by undergraduate students divided by 15; for graduate/professional, divided by 12. Enrollments in medical schools are not included.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1984-1985 (for scholastic year ending June 30).

Erratum: This insert replaces Table 16.9 of the 1987 TSA, which showed full-time enrollment, rather than full-time equated enrollment for 1984-85.

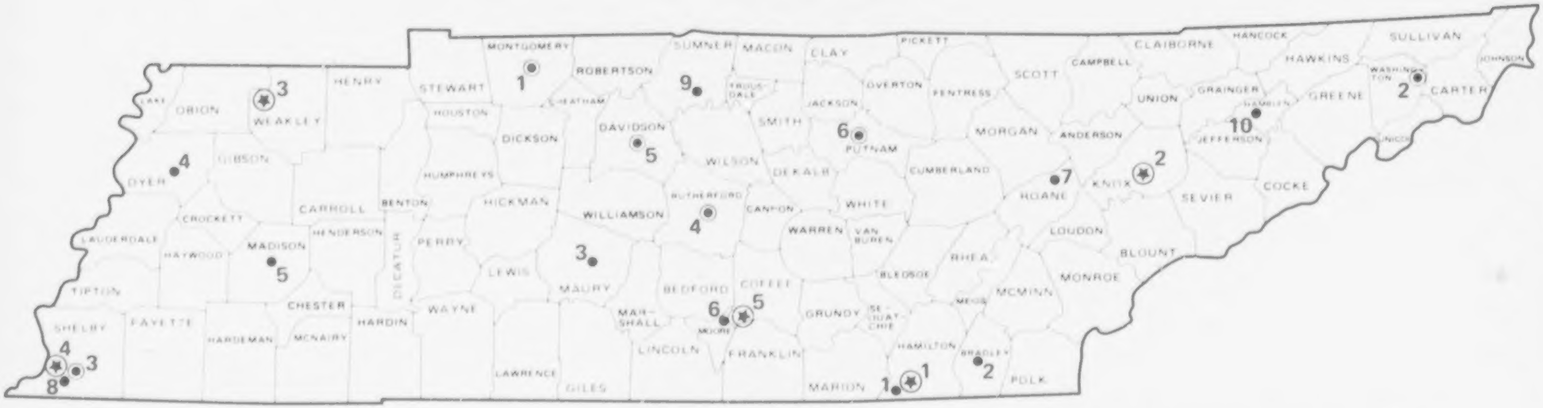
TABLE 16.11--NUMBER OF DEGREES CONFERRED BY STATE INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF DEGREE, TENNESSEE, SCHOLASTIC YEAR 1984

Institution and location	Bachelors degrees	Masters degrees	Ed.S. or education specialist degrees	Professional degrees	Doctoral degrees
U.T. Chattanooga	853	197	0	0	0
U.T. Knoxville	3,571	1,047	28	247	222
U.T. Martin	692	65	0	0	0
U.T. Center for Health Sciences, Memphis	283	33	0	310	10
Austin Peay State University, Clarksville	451	88	1	0	0
East Tennessee State University, Johnson City	1,099	274	7	57	4
Memphis State University, Memphis	1,618	707	4	151	59
Middle Tennessee State University, Murfreesboro	1,326	306	22	0	17
Tennessee State University, Nashville	497	247	1	0	9
Tennessee Technological University, Cookeville	1,092	208	27	0	6

Note: Excludes duplicates for double majors.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1984-85.

FIGURE 16.1
Public Higher Educational Institutions in Tennessee


LAKE
OBION
WEAKLEY
HENRY
STEWART
MONTGOMERY
ROBERTSON
SUMNER
MACON
CLAY
PICKETT
CLAIBORNE
HANCOCK
SULLIVAN
JOHNSON
HOUSTON
CHEATHAM
TROUSDALE
JACKSON
OVERTON
FENTRESS
SCOTT
CAMPBELL
HAWKINS
WASHINGTON
CARTER
UNION
GRAINGER
HAMBLEN
GREENE
DYER
GIBSON
HUMPHREYS
DICKSON
DAVIDSON
SMITH
PUTNAM
MORGAN
ANDERSON
JEFFERSON
UNICOI
WILSON
DEKALB
CUMBERLAND
KNOX
ROANE
SEVIER
COCKE
CROCKETT
CARROLL
BENTON
HICKMAN
WILLIAMSON
RUTHERFORD
CANNON
WHITE
LAUDERDALE
HENDERSON
PERRY
WARREN
VAN BUREN
LOUDON
BLOUNT
HAYWOOD
MADISON
DECATUR
LEWIS
MAURY
BEDFORD
COFFEE
RHEA
BLEDSOE
MONROE
TIPTON
CHESTER
WAYNE
MARSHALL
GRUNDY
SEQUATCHIE
MEIGS
MCMINN
SHELBY
FAYETTE
HARDEMAN
MCNAIRY
HARDIN
MOORE
LINCOLN
FRANKLIN
HAMILTON
BRADLEY
LAWRENCE
GILES
MARION
POLK
1
2
3
4
5
6
7
8
9
10

● Board of Regents Community Colleges

1 Chattanooga State Technical
2 Cleveland State
3 Columbia State
4 Dyersburg State
5 Jackson State
6 Motlow State
7 Roane State
8 Shelby State
9 Volunteer State
10 Walters State

◉ Board of Regents Universities

1 Austin Peay State
2 East Tennessee State
3 Memphis State
4 Middle Tennessee State
5 Tennessee State
6 Tennessee Technological

⊛ University of Tennessee System

1 U.T. Chattanooga
2 U.T. Knoxville
3 U.T. Martin
4 U.T. Center for Health Sciences
5 U.T. Space Institute

Source: Tennessee Higher Education Commission, *Statistical Abstract of Tennessee Higher Education, 1983-84.*

TABLE 16.10--VOCATIONAL-TECHNICAL EDUCATION ENROLLMENTS, BY TYPE OF INSTITUTION, AND BY INSTRUCTIONAL CATEGORY, TENNESSEE, FISCAL YEAR 1984

Type of institution	Occupational preparation programs[1]			Vocational programs[2]				Total enrollment
	Grades 11 and 12	Post-secondary[3]	Adult	Below grade 11	Grades 11 and 12	Post-secondary[3]	Adult supplementary	
Contracted with local educational agencies	63,794	(X)	987	102,251	24,091	(X)	35,425	226,548
State area vocational technical schools	(X)	20,360	(X)	(X)	7,732	(X)	28,092	(X)
State technical institutes	(X)	25,962	(X)	(X)	(X)	4,087	(X)	30,049
Community colleges	(X)	20,236	(X)	(X)	(X)	7,966	(X)	28,202
Itinerant programs	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Total	63,794	66,558	987	102,251	24,091	19,785	35,425	312,891

TABLE 16.10--VOCATIONAL-TECHNICAL EDUCATION ENROLLMENTS, BY TYPE OF INSTITUTION, AND BY INSTRUCTIONAL CATEGORY, TENNESSEE, FISCAL YEAR 1984 (Continued)

Instructional category	Occupational preparation programs[1]			Vocational programs[2]				Total enrollment
	Grades 11 and 12	Post-secondary[3]	Adult	Below grade 11	Grades 11 and 12	Post-secondary[3]	Adult supplementary	
Agriculture	7,624	282	(X)	11,906	(X)	82	705	20,599
Distribution	8,742	4,790	(X)	805	(X)	2,340	1,220	17,897
Health	2,327	8,173	987	1,217	(X)	3,769	1,294	17,767
Consumer and homemaking	(X)	(X)	(X)	30,590	18,263	(X)	3,682	52,535
Industrial arts	(X)	(X)	(X)	30,970	5,783	650	(X)	37,403
Occupational home economics	4,628	997	(X)	2,350	45	123	2,141	10,284
Office	12,940	23,002	(X)	7,303	(X)	5,076	12,252	60,573
Technical	149	14,584	(X)	46	(X)	3,532	3,337	21,648
Trades and industry	27,384	13,625	(X)	17,064	(X)	3,094	10,794	71,361
Other, n.e.c.	(X)	1,105	(X)	(X)	(X)	1,119	(X)	2,224
TOTAL	63,794	66,558	987	102,251	24,091	19,785	35,425	312,891

(X) not applicable.

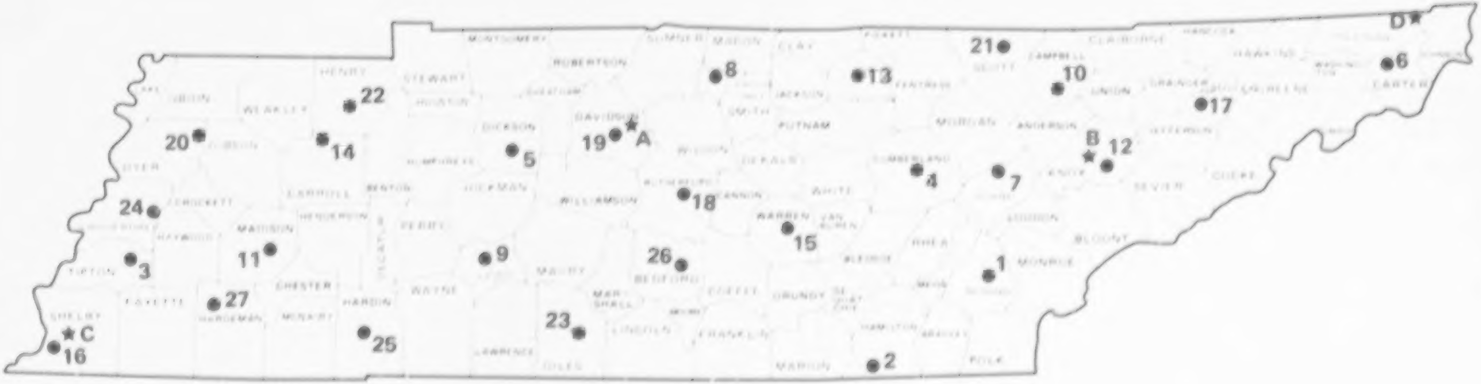
1. Occupational preparation programs are designed specifically for occupational preparation, 11th grade and above. These programs require follow-up.

2. These programs do not require follow-up.

3. Postsecondary designates persons enrolled in vocational education programs to whom credit is given toward an Associate Degree.

Source: Tennessee Department of Education, Annual Statistical Report, 1984 (for the scholastic year ending June 30).

FIGURE 16.2
State Technical Institutes and Area Vocational-Technical Schools



★ State Technical Institutes

- A Nashville State Technical Institute
- B State Technical Institute at Knoxville
- C State Technical Institute at Memphis
- D Tri-Cities State Technical Institute

● Vocational-Technical Schools

- 1 Athens
- 2 Chattanooga
- 3 Covington
- 4 Crossville
- 5 Dickson
- 6 Elizabethton
- 7 Harriman
- 8 Hartsville
- 9 Hohenwald
- 10 Jacksboro
- 11 Jackson
- 12 Knoxville
- 13 Livingston
- 14 McKenzie
- 15 McMinnville
- 16 Memphis
- 17 Morristown
- 18 Murfreesboro
- 19 Nashville
- 20 Newbern
- 21 Oneida
- 22 Paris
- 23 Pulaski
- 24 Ripley
- 25 Savannah
- 26 Shelbyville
- 27 Whiteville

Source: Tennessee Higher Education Commission, *Statistical Abstract of Tennessee Higher Education, 1983-84.*

TABLE 16.12--ACCREDITED PRIVATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE

Institution[1]	Location	Control of institution
Aquinas Junior College[2]	Nashville	Roman Catholic
Belmont College	Nashville	Southern Baptist
Bethel College	McKenzie	Cumberland Presbyterian
Bryan (Wm. Jennings) College	Dayton	Independent
Carson-Newman College	Jefferson City	Southern Baptist
Christian Brothers College	Memphis	Roman Catholic
Cumberland College	Lebanon	Independent
David Lipscomb College	Nashville	Church of Christ
Fisk University	Nashville	Independent
Freed-Hardeman College	Henderson	Church of Christ
Hiwassee College[2]	Madisonville	United Methodist
John A. Gupton College[3]	Nashville	Independent
Johnson Bible College	Knoxville	Christian
King College	Bristol	Presbyterian
Lambuth College	Jackson	United Methodist
Lane College	Jackson	United Methodist
Lee College	Cleveland	Church of God
LeMoyne-Owen College	Memphis	United Church of Christ
Lincoln Memorial University	Harrogate	Independent
Martin College[2]	Pulaski	United Methodist
Maryville College	Maryville	Presbyterian
Meharry Medical College	Nashville	Independent
Memphis Academy of Arts	Memphis	Independent
Milligan College	Milligan College	Christian
Morristown College[2]	Morristown	United Methodist
Rhodes College[4]	Memphis	Presbyterian
Southern College of Optometry[3]	Memphis	Independent
Southern College[5]	Collegedale	Seventh Day Adventist
Tennessee Wesleyan	Athens	United Methodist
Tomlinson College	Cleveland	Church of God of Prophecy
Trevecca Nazarene College	Nashville	Church of the Nazarene
Tusculum College	Greeneville	Presbyterian
Union University	Jackson	Southern Baptist
University of the South	Sewanee	Episcopal
Vanderbilt University	Nashville	Independent

1. Accredited by the Southern Association of Colleges and Schools.
2. Junior college.
3. Private Professional Schools.
4. Formerly Southwestern at Memphis.
5. Formerly Southern Missionary College.

Source: Tennessee Council of Private Colleges, direct correspondence.

TABLE 16.13--FALL ENROLLMENT IN PRIVATE INSTITUTIONS OF HIGHER EDUCATION, TENNESSEE, 1982 - 1984

	Full-time equivalent[1]			Headcount		
	1982	1983	1984	1982	1983	1984
Aquinas	244	262	273	323	308	361
Belmont	1,582	1,709	1,763	1,927	2,041	2,125
Bethel	433	456	450	471	516	520
Bryan	534	531	500	544	585	506
Carson-Newman	1,713	1,731	1,670	1,731	1,742	1,696
Christian Brothers	1,334	1,380	1,343	1,518	1,575	1,540
Cumberland	413	404	393	617	615	624
David Lipscomb	2,293	2,328	2,262	2,262	2,361	2,270
Fisk	809	718	577	743	694	553
Freed-Hardeman	1,243	1,151	1,137	1,237	1,147	1,131
Hiwassee	580	577	525	940	930	733
John A. Gupton	57	53	44	55	44	43
Johnson Bible	371	373	381	369	376	374
King	375	452	503	436	493	549
Knoxville	473	571	542	500	598	560
Lambuth	662	610	572	758	709	647
Lane	720	719	661	731	716	691
Lee	1,096	1,019	1,125	1,122	1,060	1,154
LeMoyne-Owen	1,043	917	744	1,073	954	857
Lincoln Memorial	1,148	1,168	1,178	1,356	1,418	1,425
Martin	310	304	272	326	351	290
Maryville	603	553	492	652	637	594
Meharry Medical	985	846	850	985	846	850
Memphis Academy of Arts	171	173	210	208	207	242
Milligan	655	702	638	660	694	628
Morristown	120	223	194	112	200	178
Rhodes	989	966	1,027	1,006	985	1,046
Scarritt	86	n.a.	n.a.	91	n.a.	n.a.
Southern College of Optometry	847	717	629	528	484	423
Southern Missionary	1,477	1,244	1,265	1,801	1,625	1,622
Tennessee Temple	2,921	n.a.	n.a.	3,233	n.a.	n.a.
Tennessee Wesleyan	422	420	355	515	495	435
Tomlinson	255	287	264	246	270	247
Trevecca Nazarene	923	927	874	972	987	920
Tusculum	329	386	348	373	401	374
Union	1,188	1,199	1,211	1,374	1,431	1,458
University of the South	1,065	1,135	1,140	1,097	1,163	1,158
Vanderbilt	8,328	8,531	8,624	8,782	9,035	9,117
TOTAL	38,797	35,742	35,036	41,674	38,693	37,941

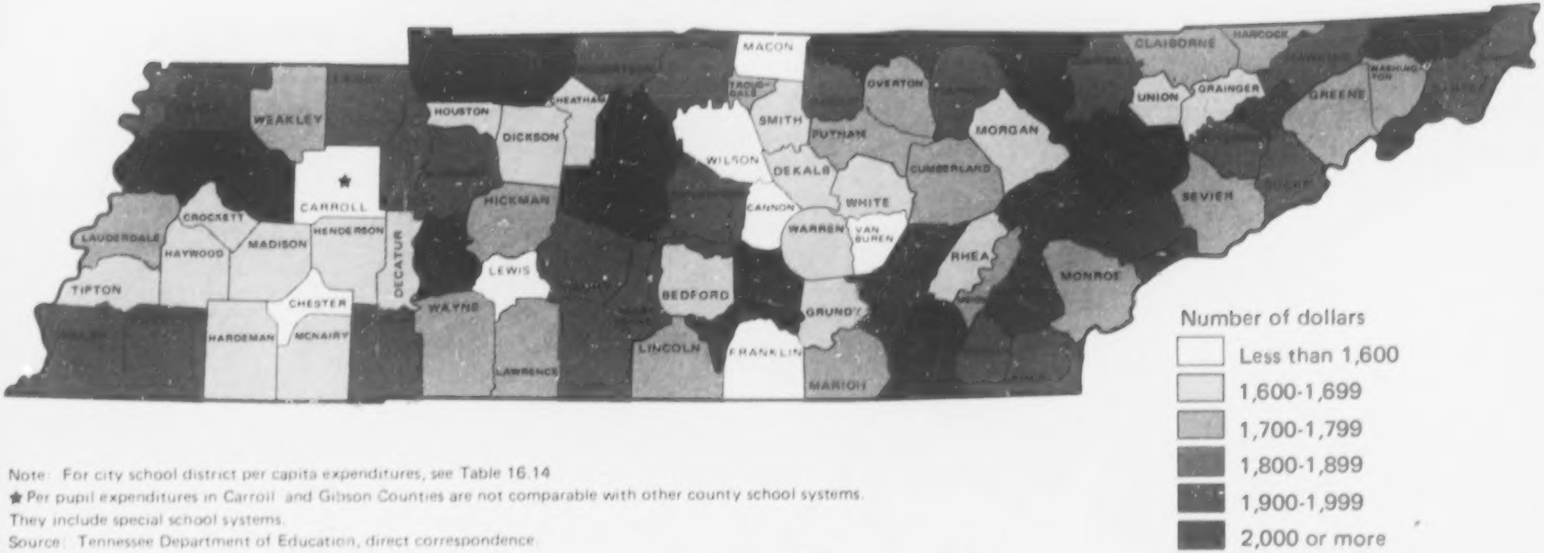
n.a. not available.

1. Represents the total number of degree credits taken by undergraduates divided by 15; for graduates the total is divided by 12.

Source: Tennessee Higher Education Commission, Statistical Abstract of Tennessee Higher Education, 1984-1985, and earlier editions.

FIGURE 16.3

Expenditures per Pupil in Average Daily Attendance in Tennessee County School Districts, Scholastic Year 1984-1985 (Tennessee average = $2,110.81)


MACON
CLAIBORNE
HANCOCK
WASHINGTON
GREENE
UNION
GRAINGER
TROUSDALE
OVERTON
SMITH
PUTNAM
MORGAN
HOUSTON
CHEATHAM
DICKSON
WEAKLEY
WILSON
DEKALB
CUMBERLAND
CARROLL
HICKMAN
CANNON
WHITE
SEVIER
CROCKETT
LAUDERDALE
HENDERSON
MADISON
WARREN
VAN BUREN
HAYWOOD
DECATUR
LEWIS
RHEA
TIPTON
CHESTER
WAYNE
BEDFORD
GRUNDY
MONROE
HARDEMAN
MCNAIRY
LINCOLN
FRANKLIN
LAWRENCE
MARION
Number of dollars
☐ Less than 1,600
▨ 1,600-1,699
▨ 1,700-1,799
▨ 1,800-1,899
▨ 1,900-1,999
■ 2,000 or more

Note: For city school district per capita expenditures, see Table 16.14

★ Per pupil expenditures in Carroll and Gibson Counties are not comparable with other county school systems. They include special school systems.

Source: Tennessee Department of Education, direct correspondence.

TABLE 16.14--PUBLIC SCHOOL ENROLLMENT, AVERAGE DAILY ATTENDANCE, NUMBER OF TEACHERS EMPLOYED, NUMBER OF PUBLIC SCHOOLS, AND EXPENDITURES, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1985

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures (in thousands)	Expenditure per pupil in ADA[2]
TENNESSEE	849,047	769,862	47,487	1,671	$1,625,030	$2,111
Anderson	7,337	6,715	501	22	17,254	2,570
Clinton	924	879	56	2	1,638	1,864
Oak Ridge	4,599	4,191	344	9	14,121	3,369
Bedford	5,664	5,289	284	16	8,694	1,644
Benton	2,708	2,506	150	7	4,572	1,825
Bledsoe	1,756	1,601	82	7	3,056	1,909
Blount	10,441	9,504	566	20	18,493	1,946
Alcoa	1,346	1,251	90	3	3,735	2,985
Maryville	3,185	2,943	190	5	6,309	2,144
Bradley	9,444	8,497	483	19	15,702	1,848
Cleveland	4,693	4,260	281	8	8,936	2,098
Campbell	7,871	7,246	409	20	13,676	1,887
Cannon	1,900	1,749	101	7	2,788	1,594
Carroll	0	0	20	3	1,259	0
Special school districts[3]	5,312	4,943	294	17	7,999	1,618
Carter	7,139	6,687	422	18	12,100	1,809
Elizabethton	2,517	2,204	154	6	5,492	2,492
Cheatham	4,648	4,272	249	11	6,935	1,623
Chester	2,277	2,076	108	6	3,048	1,468
Claiborne	5,809	5,237	318	12	8,944	1,708
Clay	1,441	1,361	92	4	3,094	2,273
Cocke	5,023	4,532	255	12	8,378	1,849
Newport	820	781	45	1	1,376	1,762
Coffee	3,258	2,998	186	9	6,026	2,010
Manchester	1,226	1,142	76	3	2,554	2,237
Tullahoma	3,144	2,865	211	7	7,270	2,537
Crockett	1,842	1,733	104	6	2,884	1,664
Alamo	415	385	20	1	627	1,628
Bells	341	318	19	1	472	1,484

TABLE 16.14--PUBLIC SCHOOL ENROLLMENT, AVERAGE DAILY ATTENDANCE, NUMBER OF TEACHERS EMPLOYED, NUMBER OF PUBLIC SCHOOLS, AND EXPENDITURES, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1985 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures (in thousands)	Expenditure per pupil in ADA[2]
Cumberland	6,018	5,363	302	9	$ 9,545	$1,780
Davidson-Nashville Metropolitan	65,978	58,303	3,868	119	171,015	2,933
Decatur	2,033	1,892	108	6	3,165	1,673
DeKalb	2,603	2,437	135	5	3,918	1,608
Dickson	6,382	5,852	341	13	9,771	1,670
Dyer	3,447	3,187	203	9	6,870	2,156
Dyersburg	3,252	2,980	191	4	6,421	2,155
Fayette	4,839	4,585	260	9	8,297	1,810
Fentress	2,700	2,470	153	10	4,584	1,856
Franklin	6,136	5,836	331	18	9,191	1,575
Gibson	0	0	0	0	0	0
Humboldt	2,544	2,430	145	5	4,106	1,690
Milan	2,168	2,043	134	4	3,506	1,716
Special school districts[4]	4,123	3,854	229	10	7,250	1,881
Giles	4,709	4,377	254	6	8,289	1,894
Grainger	3,348	3,078	175	7	5,096	1,655
Greene	7,409	6,911	400	18	11,966	1,731
Greeneville	2,791	2,563	211	7	7,687	2,999
Grundy	3,035	2,677	155	8	4,346	1,624
Hamblen	4,387	4,080	[illegible]	12	7,973	1,954
Morristown	5,428	4,949	330	10	11,292	2,282
Hamilton	20,738	18,862	1,199	41	42,526	2,255
Chattanooga	25,322	22,778	1,563	56	59,854	2,628
Hancock	1,424	1,385	90	6	2,455	1,772
Hardeman	5,139	4,736	283	9	7,861	1,660
Hardin	4,374	4,018	240	12	7,445	1,853

TABLE 16.14--PUBLIC SCHOOL ENROLLMENT, AVERAGE DAILY ATTENDANCE, NUMBER OF TEACHERS EMPLOYED, NUMBER OF PUBLIC SCHOOLS, AND EXPENDITURES, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1985 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures (in thousands)	Expenditure per pupil in ADA[2]
Hawkins	7,825	7,244	434	19	$13,313	$1,838
Rogersville	568	524	33	1	1,039	1,983
Haywood	4,467	4,164	223	9	7,011	1,684
Henderson	3,483	3,215	181	12	5,271	1,640
Lexington	806	746	40	1	1,190	1,595
Henry	3,598	3,322	209	8	6,212	1,870
Paris[5]	1,320	1,222	81	3	2,496	2,042
Hickman	2,832	2,573	156	4	4,589	1,783
Houston	1,416	1,307	77	3	2,174	1,663
Humphreys	3,253	3,009	165	7	5,648	1,877
Jackson	1,543	1,440	92	4	2,644	1,836
Jefferson	6,030	5,539	314	12	10,190	1,840
Johnson	2,780	2,457	157	11	4,460	1,815
Knox	28,331	25,581	1,614	43	52,394	2,048
Knoxville	26,699	22,900	1,537	55	56,343	2,460
Lake	1,428	1,277	82	3	2,373	1,858
Lauderdale	4,908	4,601	271	8	8,010	1,741
Lawrence	6,573	6,020	375	18	10,363	1,721
Lewis	1,851	1,656	93	4	2,445	1,477
Lincoln	4,275	3,911	231	9	6,842	1,749
Fayetteville	904	860	49	2	1,627	1,892
Loudon	3,974	3,694	221	11	7,110	1,925
Lenoir City	1,790	1,622	92	4	3,149	1,941
McMinn	6,006	5,471	332	10	10,711	1,958
Athens	2,054	1,829	120	5	4,042	2,210
Etowah	491	440	27	1	814	1,849
McNairy	4,467	4,182	227	8	6,874	1,644
Macon	2,882	2,658	143	6	4,123	1,551
Madison	7,621	7,096	400	15	11,900	1,677
Jackson	6,378	5,920	406	12	13,059	2,206

TABLE 16.14--PUBLIC SCHOOL ENROLLMENT, AVERAGE DAILY ATTENDANCE, NUMBER OF TEACHERS EMPLOYED, NUMBER OF PUBLIC SCHOOLS, AND EXPENDITURES, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1985 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures (in thousands)	Expenditure per pupil in ADA[2]
Marion	4,948	4,603	276	10	$ 8,098	$1,759
Richard City[5]	219	201	12	1	264	1,313
Marshall	3,765	3,487	201	7	6,554	1,880
Maury	9,366	8,566	531	15	15,898	1,856
Meigs	1,642	1,505	83	6	2,618	1,739
Monroe	4,848	4,373	236	13	7,502	1,716
Sweetwater	1,312	1,190	60	3	1,893	1,591
Montgomery-Clarksville	16,017	13,021	804	19	27,518	2,113
Moore	996	895	56	2	1,705	1,904
Morgan	3,437	3,189	163	8	5,403	1,694
Obion	4,752	4,145	256	12	8,197	1,978
Union City	2,339	2,221	130	5	4,278	1,926
Overton	3,422	3,148	193	11	5,412	1,719
Perry	1,065	994	66	8	2,017	2,029
Pickett	797	736	48	2	1,458	1,981
Polk	2,870	2,692	146	6	5,066	1,882
Putnam	8,380	7,597	452	13	13,242	1,743
Rhea	4,382	3,903	227	9	6,505	1,667
Dayton	637	587	34	1	1,034	1,761
Roane	6,677	6,068	359	15	11,631	1,917
Harriman	2,181	1,946	127	7	4,226	2,172
Robertson	7,289	6,679	403	16	12,359	1,850
Rutherford	15,293	13,928	754	23	25,953	1,863
Murfreesboro	3,334	3,110	177	6	6,400	2,058
Scott	3,183	2,918	168	8	6,176	2,116
Oneida[5]	1,388	1,256	72	2	2,087	1,662
Sequatchie	1,941	1,769	112	5	3,504	1,981
Sevier	8,539	7,635	444	17	13,298	1,742
Shelby	30,350	27,271	1,443	34	49,793	1,826
Memphis	112,915	101,810	6,557	161	251,456	2,470

TABLE 16.14--PUBLIC SCHOOL ENROLLMENT, AVERAGE DAILY ATTENDANCE, NUMBER OF TEACHERS EMPLOYED, NUMBER OF PUBLIC SCHOOLS, AND EXPENDITURES, COUNTY AND CITY SCHOOL DISTRICTS, SCHOLASTIC YEAR 1985 (Continued)

County and local district	Net enrollment[1]	Average daily attendance	Number of teachers employed	Number of public schools	Total current expenditures (in thousands)	Expenditure per pupil in ADA[2]
Smith	2,556	2,385	146	10	$ 4,025	$1,688
Stewart	1,711	1,523	87	5	3,067	2,014
Sullivan	17,935	16,365	1,115	42	37,988	2,321
Bristol	3,766	3,341	261	8	10,858	3,250
Kingsport	5,227	4,714	349	10	14,289	3,031
Sumner	18,904	17,260	1,009	32	31,557	1,828
Tipton	6,248	5,635	306	6	9,357	1,661
Covington	1,006	930	58	1	1,820	1,957
Trousdale	1,070	985	61	2	1,689	1,714
Unicoi	3,071	2,814	175	10	5,572	1,980
Union	2,402	2,190	127	5	3,678	1,679
Van Buren	911	828	46	3	1,291	1,559
Warren	6,575	5,961	302	13	10,050	1,686
Washington	9,684	8,840	509	14	15,302	1,731
Johnson City	5,663	5,080	379	12	12,836	2,527
Wayne	2,877	2,637	162	10	4,605	1,746
Weakley	5,271	4,908	282	13	8,736	1,780
White	3,663	3,380	203	11	5,639	1,668
Williamson	10,052	9,221	529	18	18,795	2,038
Franklin[5]	2,889	2,657	172	4	5,162	1,943
Wilson	9,174	8,297	452	14	12,939	1,560
Lebanon[5]	2,328	2,177	135	6	3,953	1,816

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1. Net enrollment includes ungraded or unclassified, special education, and grades K-12.
2. Average daily attendance.
3. Includes Hollow Rock-Bruceton, Huntington, McKenzie, South Carroll, and West Carroll.
4. Includes Trenton, Bradford, and Gibson.
5. Special school district.

Source: Tennessee Department of Education, Annual Statistical Report, 1983 (for the scholastic year ending June 30); and dirert correspondence.

TABLE 16.17--ESTIMATED TOTAL CURRENT EXPENDITURES AND AVERAGE EXPENDITURE PER PUPIL IN PUBLIC SCHOOLS, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEARS 1985 AND 1986

State	Total current expenditures[1] (in thousands)		Average expenditure per pupil[2]	
	1985	1986	1985	1986
TENNESSEE	$ 1,855,909	$ 1,937,486	$2,411	$2,533
Alabama	1,624,173	1,722,800	2,374	2,508
Arkansas	1,008,237	1,051,588	2,491	2,642
Florida	4,898,475	5,391,261	3,501	3,731
Georgia	2,657,760	2,960,193	2,685	2,980
Kentucky	1,538,800	1,650,700	2,656	2,853
Louisiana	2,102,000	2,207,100	2,912	3,046
Mississippi	953,483	996,994	2,189	2,305
North Carolina	3,023,400	3,416,000	2,968	3,366
South Carolina	1,559,800	1,654,500	2,789	2,912
Virginia	2,835,632	2,902,660	3,144	3,210
West Virginia	933,606	941,870	2,777	2,821
UNITED STATES	125,524,891	134,604,869	3,442	3,677

Note: Data for 1985 are revised and data for 1986 are preliminary and subject to future revision.

1. Includes total current expenditures, capital outlay and interest.

2. Average expenditure per pupil is the current expenditure for the pupil in average daily attendance.

Source: National Education Association, Estimates of School Statistics, 1985-86. Used by special permission.

TABLE 16.20--ESTIMATED PUBLIC SCHOOL REVENUE AND PERCENT DISTRIBUTIONS, BY SOURCE, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEAR 1986 [In thousands]

State	Total receipts[1]	Total revenue receipts	Percent of revenue receipts by source		
			Federal	State	Local and other
TENNESSEE	$2,247,267	$2,133,670	9.7	50.0	40.3
Alabama	1,892,794	1,816,794	11.6	73.4	15.0
Arkansas	1,210,119	1,172,621	10.3	61.3	28.3
Florida	6,205,101	5,960,266	8.0	53.4	38.6
Georgia	3,154,137	3,146,435	8.1	55.8	36.1
Kentucky	1,896,000	1,811,000	10.4	68.6	21.0
Louisiana	2,643,200	2,498,200	10.9	53.2	35.9
Mississippi	1,086,260	1,061,742	17.0	57.2	25.8
North Carolina	3,459,591	3,439,591	7.9	64.2	27.9
South Carolina	2,009,200	1,862,400	9.0	58.9	32.1
Virginia	3,475,240	3,412,867	6.4	36.1	57.5
West Virginia	1,176,285	1,152,533	9.8	63.8	26.5
50 STATES AND D.C.	154,874,339	149,687,997	6.4	50.1	43.5

Note: Data are preliminary estimates.

1. Includes non-revenue receipts.

Source: National Education Association, Estimates of School Statistics, 1985-86. Used by special permission.

TABLE 16.15--MEDIAN YEARS OF SCHOOL COMPLETED BY PERSONS 25 YEARS OLD AND OLDER, WHITE AND NONWHITE, SOUTHEASTERN STATES AND UNITED STATES, 1940 - 1980, DECENNIAL CENSUS YEARS

State	Total					White					Nonwhite[1]				
	1940	1950	1960	1970	1980	1940	1950	1960	1970	1980	1940	1950	1960	1970	1980
TENNESSEE	8.1	8.4	8.8	10.6	12.2	8.3	8.6	9.0	11.1	12.5	5.8	6.5	7.5	8.8	11.6
Alabama	7.1	7.9	9.1	10.8	12.2	8.2	8.8	10.2	11.6	12.5	4.5	5.4	6.5	8.1	11.5
Arkansas	7.9	8.3	8.9	10.5	12.4	8.4	8.7	9.5	11.1	12.5	5.2	5.6	6.5	8.0	10.8
Florida	8.6	9.6	10.9	11.3	12.2	9.3	10.9	11.6	11.8	12.2	5.2	5.8	7.0	7.6	12.1
Georgia	7.1	7.8	9.0	10.8	12.4	8.1	8.8	10.3	11.5	12.6	4.2	4.9	6.1	8.0	11.5
Kentucky	8.2	8.4	8.7	9.9	12.3	8.3	8.5	8.7	10.0	12.4	6.3	7.3	8.2	9.3	12.1
Louisiana	6.6	7.6	8.8	10.8	12.2	8.1	8.8	10.5	12.0	12.4	3.9	4.6	6.0	7.9	10.7
Mississippi	7.2	8.1	8.9	10.7	12.4	8.9	9.9	11.0	12.1	12.7	4.7	5.1	6.0	7.5	10.4
North Carolina	7.3	7.9	8.9	10.6	12.4	7.7	8.6	9.8	11.1	12.6	5.1	5.9	7.0	8.6	11.8
South Carolina	6.7	7.6	8.7	10.5	12.1	8.5	9.0	10.3	11.4	12.3	3.9	4.8	5.9	7.7	10.4
Virginia	7.5	8.5	9.9	11.7	12.4	7.9	9.3	10.8	12.1	12.5	5.1	6.1	7.2	8.7	11.0
West Virginia	8.3	8.5	8.8	10.6	12.2	8.3	8.6	8.8	10.6	12.2	6.5	7.6	8.4	9.6	12.1
UNITED STATES	8.6	9.3	10.6	12.1	12.5	8.7	9.7	10.9	12.1	12.5	5.8	6.9	8.2	9.8	12.0

[1] Data in the 1980 Census, category "Black" most closely approximates the Nonwhite category.

Source: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Social and Economic Characteristics, individual state volumes and United States Summary, and earlier editions.

TABLE 16.16--ESTIMATED PUBLIC SCHOOL FALL ENROLLMENT, AVERAGE DAILY MEMBERSHIP AND ATTENDANCE, PERCENT DAILY ATTENDANCE IS OF FALL ENROLLMENT, AND NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEAR 1986

State	Fall enrollment			Average daily membership	Average daily attendance		Number of public high school graduates
	Elementary	Secondary	Total		Number	Percent of fall enroll-ment	
TENNESSEE	574,692	240,722	815,414	805,631	764,860	93.8	43,197
Alabama	396,803	333,657	730,460	723,536	687,007	94.1	39,186
Arkansas	234,287	199,123	433,410	421,192	398,006	91.8	25,740
Florida	823,016	736,413	1,559,429	1,563,375	1,444,871	92.7	81,426
Georgia	656,800	407,800	1,064,600	1,048,300	993,200	93.3	56,249
Kentucky	429,391	214,512	643,903	612,200	578,500	89.8	38,100
Louisiana	584,600	220,000	804,600	767,910	724,520	90.0	38,500
Mississippi	265,271	199,009	464,280	450,898	432,524	93.2	25,538
North Carolina	752,899	339,994	1,092,893	1,074,654	1,014,974	92.9	65,634
South Carolina	423,860	181,930	605,790	586,190	568,240	93.8	34,500
Virginia	588,656	379,448	968,104	959,391	904,130	93.4	63,100
West Virginia	209,780	148,143	357,923	n.a.	333,849	93.3	22,136
50 STATES AND D.C.	24,013,897	15,454,372	39,468,269	38,553,383	36,602,960	92.7	2,401,992

Note: With some exceptions, enrollment data are based on organizational level; i.e., kindergarten and grades 1-6 as elementary; and junior and senior high school, grades 7-12, as secondary.

n.a. not available.

Source: National Education Association, Estimates of School Statistics, 1985-86. Used by special permission.

TABLE 16.18--ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, SOUTHEASTERN STATES AND UNITED STATES, SCHOLASTIC YEARS 1985 AND 1986

State	1984-1985[r]				1985-1986				
	Average salary of instructional staff	Average salary of classroom teachers			Average salary of instructional staff	Average salary of classroom teachers			
		Elementary school	Secondary school	All teachers		Elementary school	Secondary school	All teachers	Percent increase 1985-86
TENNESSEE	$20,850	$20,412	$20,579	$20,474	$22,210	$21,734	$21,911	$21,800	6.5
Alabama	20,923	20,295	20,295	20,295	23,643	22,934	22,934	22,934	13.0
Arkansas	19,318	18,176	19,196	18,696	20,661	18,995	20,060	19,538	4.5
Florida	22,480	21,217	20,375	20,836	24,055	22,696	21,767	22,296	7.0
Georgia	21,560	21,370	20,960	20,610	23,070	21,710	22,460	22,080	7.1
Kentucky	21,090	19,750	21,110	20,230	21,820	20,440	21,850	20,940	3.5
Louisiana	19,900	19,200	20,040	19,490	20,900	20,160	21,040	20,460	5.0
Mississippi	16,469	15,662	16,230	15,923	18,993	18,180	18,752	18,443	15.8
North Carolina	26,732	20,735	20,920	20,812	28,870	22,601	22,594	22,476	8.0
South Carolina	21,029	19,621	21,050	20,143	22,372	20,873	22,397	21,428	6.4
Virginia	22,085	20,583	22,135	21,272	24,256	22,625	24,331	23,382	9.9
West Virginia	20,341	19,280	19,920	19,563	21,536	20,538	20,733	20,625	5.4
50 STATES AND D.C.	24,826	23,117	24,290	23,534	26,567	24,762	26,080	25,257	7.3

r revised

Source: National Education Association, Estimates of School Statistics, 1985-86. Used by special permission.

TABLE 16.19--STATE AND LOCAL GOVERNMENT FULL-TIME EQUIVALENT EMPLOYMENT AND PAYROLLS IN EDUCATION, SOUTHEASTERN STATES, OCTOBER 1984

State	Number of employees				Payrolls ($1000)			
	Total	Local schools	Institutions of higher education	Other education[1]	Total	Local schools	Institutions of higher education	Other education[1]
TENNESSEE	101,703	76,811	22,780	2,112	159,865	116,224	40,335	3,307
Alabama	93,347	67,433	21,977	3,937	140,822	92,146	41,249	7,427
Arkansas	57,035	43,925	10,777	2,333	78,065	55,113	19,572	3,380
Florida	215,070	173,179	39,700	2,191	362,851	282,753	76,907	3,191
Georgia	139,729	111,723	25,037	2,969	201,212	148,125	48,385	4,702
Kentucky	84,418	63,246	17,464	3,708	126,859	90,479	29,812	6,568
Louisiana	111,669	83,426	23,607	4,636	173,986	121,243	45,099	7,644
Mississippi	68,127	49,774	16,953	1,400	84,529	56,059	26,590	1,880
North Carolina	155,735	117,854	34,897	2,984	241,882	174,644	62,416	4,822
South Carolina	87,120	65,197	18,910	3,013	126,198	86,103	35,129	4,966
Virginia	147,337	112,262	32,322	2,753	243,094	175,020	63,610	4,463
West Virginia	52,970	42,107	9,395	1,468	81,537	63,181	16,205	2,151

Note: Detail may not add to total due to independent rounding.

1. State government only.

Source: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1984.

CHAPTER 17 — HEALTH AND VITAL STATISTICS

The U.S. National Center for Health Statistics (NCHS) compiles and publishes details of birth, death, marriage and divorce for the United States and for state-by-state comparisons in its annual report, *Vital Statistics of the United States*. A *Monthly Vital Statistics Report* is also issued. NCHS also collects data on hospitals and health care. Other national data sources providing comparative data for states include the U.S. Health Care Financing Administration, which publishes *Health Care Financing Review*; the American Medical Association; the American Dental Association; the American Hospital Association, publisher of *Hospital Statistics*; and the Health Insurance Association of America, which provided data for Table 17.24 from its *Source Book of Health Insurance*.

In Tennessee, the Department of Health and Environment, Center for Health Statistics, provides state and county data for births, deaths, marriage, and divorce, as well as details of morbidity, health care, and medical personnel and facilities. Publications include the *Annual Bulletin of Vital Statistics*, the *Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee; Teenage Childbearing; Induced Abortions Reported in Tennessee; Vital Signs;* and *Personal Health Care Expenditures, Tennessee, 1966-1982*. The State Licensing Board for the Healing Arts and the State Board of Dentistry, also in the Department of Health and Environment, publish annual directories of doctors of medicine, osteopathy and dentistry. These reports provide a good picture of health care resources and vital statistics in Tennessee and its local and county areas.

In cases where the publication of reports significantly lags data collection, the Tennessee Department of Health and Environment has graciously provided the needed data from Department files. Hence, many tables in this chapter carry a source citation, "unpublished data."

In most cases, the tables of this chapter contain "resident data." These include all births or deaths of residents of the specific area, regardless of the place of occurrence. "Recorded data," data by place of occurrence, are for a specific area, regardless of the place of residence of the individual. Recorded data are used for marriage and divorce information.

17. HEALTH AND VITAL STATISTICS

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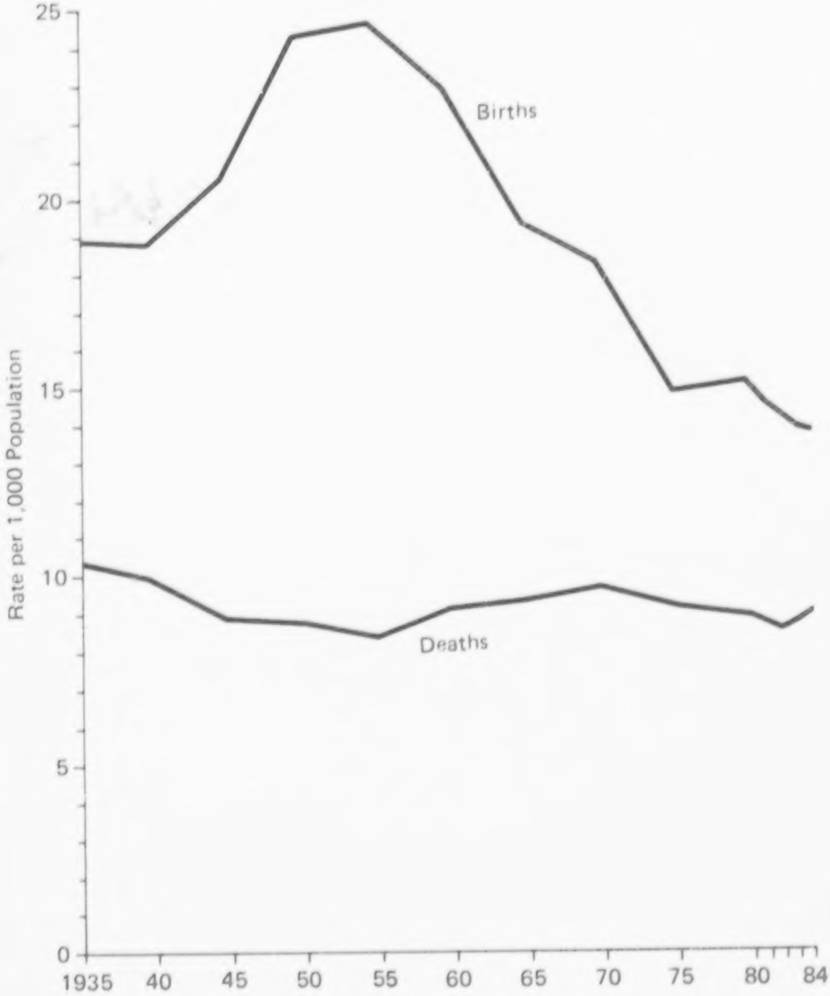
FIGURE 17.1

Live Birth and Death Rates per 1,000 Population, Tennessee, 1935-1984



Source: Tennessee Department of Health and Environment, Annual Bulletin of Vital Statistics, and direct correspondence.

TABLE 17.1--NUMBER OF LIVE BIRTHS, NUMBER OF DEATHS, AND BIRTH AND DEATH RATES, TENNESSEE, 1935 - 1984, SELECTED YEARS

Year	Number of live births			Total live birth rate	Number of deaths			Total death rate
	Total	White	Nonwhite		Total	White	Nonwhite	
1935	52,827	44,511	8,302	19.0	29,425	21,632	7,785	10.6
1940	54,958	46,445	8,510	18.8	29,231	21,488	7,733	10.0
1945	64,101	53,473	10,622	20.6	27,680	21,052	6,624	8.9
1950	80,559	64,541	16,016	24.4	29,197	22,395	6,802	8.8
1955	84,713	66,661	18,048	24.7	28,886	22,463	6,422	8.4
1960	81,892	63,551	18,341	22.9	32,892	25,849	7,043	9.2
1961	82,067	63,830	18,236	22.7	32,625	25,744	6,880	9.0
1962	80,893	62,945	17,948	22.2	34,025	26,852	7,173	9.3
1963	79,715	62,145	17,570	21.6	35,633	28,223	7,410	9.7
1964	80,100	62,526	17,572	21.5	34,815	27,597	7,218	9.4
1965	72,990	56,380	16,610	19.4	35,049	28,116	6,933	9.3
1966	68,871	53,769	15,102	18.2	36,108	28,873	7,235	9.5
1967	67,740	52,991	14,749	17.7	35,736	28,843	6,893	9.3
1968	67,029	52,779	14,249	17.4	37,373	29,827	7,545	9.7
1969	69,921	55,133	14,788	17.9	37,832	30,441	7,391	9.7
1970	72,273	56,777	15,493	18.4	38,079	30,878	7,200	9.7
1971	71,202	56,075	15,125	17.8	37,783	30,671	7,112	9.5
1972	65,802	51,609	14,191	16.1	39,345	32,039	7,306	9.8
1973	64,303	50,113	14,187	15.5	39,724	32,319	7,394	9.7
1974	64,154	50,201	13,952	15.3	39,376	32,214	7,158	9.5
1975	62,265	48,453	13,808	14.6	38,522	31,504	7,013	9.2
1976	62,514	48,750	13,760	14.4	38,938	32,086	6,847	9.2
1977	66,632	52,110	14,521	15.1	39,080	32,110	6,970	9.1
1978	66,466	51,183	15,275	14.9	38,654	31,964	6,690	8.9
1979	68,326	52,303	16,021	15.1	38,712	31,837	6,875	8.5
1980	69,102	52,967	16,129	15.1	40,713	33,416	7,291	8.9
1981	67,050	51,429	15,614	14.5	40,480	33,533	6,941	8.7
1982	67,078	51,748	15,327	14.3	40,260	33,238	7,021	8.6
1983	65,465	50,469	14,989	13.9	41,604	34,438	7,161	8.8
1984	64,937	49,951	14,979	13.8	42,221	35,031	7,183	9.0

Note: All data are by place of residence. Rates are per 1,000 population. For years where total does not equal the sum of the components, the total includes births and deaths with race unknown.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1982, and earlier editions; and unpublished data.

TABLE 17.2--NUMBER OF DEATHS, BY SELECTED MAJOR CAUSE, TENNESSEE, 1960 - 1984

Year	All causes[1]	Diseases of heart	Athero-sclerosis	Malignant neoplasms	Pneumonia and influenza	Conditions originating in perinatal period
1960	32,892	11,284	666	4,381	1,449	1,293
1961	32,625	11,119	701	4,634	1,326	1,256
1962	34,025	11,996	756	4,650	1,443	1,269
1963	35,633	12,561	668	5,134	1,880	1,192
1964	34,815	12,558	690	4,888	1,523	1,209
1965	35,049	12,763	744	5,108	1,356	1,094
1966	36,108	13,518	761	5,202	1,435	965
1967	35,736	13,173	709	5,465	1,247	913
1968	37,373	14,182	633	5,713	1,377	859
1969	37,832	14,345	634	5,737	1,402	881
1970	38,079	14,312	538	5,984	1,351	889
1971	37,783	14,528	558	6,070	1,193	847
1972	39,345	14,946	617	6,266	1,264	754
1973	39,724	15,011	641	6,501	1,197	726
1974	39,376	14,738	669	6,718	1,024	619
1975	38,522	14,303	622	6,869	1,101	526
1976	38,938	14,580	570	7,198	1,240	522
1977	39,080	14,497	582	7,507	1,070	481
1978	38,654	14,176	615	7,492	1,159	460
1979	38,712	14,115	642	7,792	908	464
1980	40,713	14,872	570	8,304	1,037	454
1981	40,480	14,894	620	8,355	1,174	445
1982	40,260	14,843	552	8,660	973	376
1983	41,604	15,206	495	8,768	1,117	395
1984	42,221	15,361	475	9,127	1,133	366

TABLE 17.2--NUMBER OF DEATHS, BY SELECTED MAJOR CAUSE, TENNESSEE, 1960 - 1984 (Continued)

Congenital anomalies	Diabetes mellitus	Accidents (including motor vehicle)	Motor vehicle accidents	Suicide	Homicide and legal inter-vention	Year
434	420	1,969	859	333	268	1960
420	419	1,825	795	346	263	1961
405	455	1,967	901	401	264	1962
422	428	2,100	977	359	266	1963
447	448	2,162	1,061	395	307	1964
387	461	2,247	1,143	379	316	1965
391	492	2,468	1,250	385	333	1966
372	498	2,466	1,286	404	379	1967
376	571	2,502	1,252	413	412	1968
339	607	2,531	1,358	461	423	1969
381	619	2,582	1,406	497	441	1970
339	675	2,467	1,337	490	486	1971
384	651	2,602	1,401	469	549	1972
325	610	2,698	1,442	490	550	1973
304	629	2,510	1,290	544	569	1974
298	612	2,310	1,142	567	568	1975
228	548	2,262	1,160	559	492	1976
281	565	2,440	1,245	588	477	1977
278	525	2,460	1,294	548	456	1978
280	552	2,350	1,268	607	474	1979
317	514	2,453	1,178	566	551	1980
262	609	2,205	1,132	577	510	1981
271	557	2,093	1,091	589	482	1982
275	646	2,173	1,076	604	440	1983
267	627	2,144	1,154	658	414	1984

Note: Data are by place of residence at time of death. Cause titles are shown according to the Ninth Revision International Classification of Disease, 1975, adopted for use January 1, 1979. Where necessary, regrouping of causes for 1960-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1984.

1. Includes categories not detailed separately.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1982; and unpublished data.

TABLE 16.21--SELECTED STATISTICS FOR INSTITUTIONS OF HIGHER EDUCATION, SOUTHEASTERN STATES AND UNITED STATES, 1981 - 1983, ACADEMIC YEARS

State	Number of institutions 1982-83			Fall enrollment 1981			Degrees conferred, 1980-81		
	Total	Public	Private	Total	Public	Private	Bachelor's	Master's and first-professional	Doctor's
TENNESSEE	80	24	56	200,183	152,873	47,310	17,409	6,163	603
Alabama	60	37	23	166,375	145,166	21,209	16,534	6,211	254
Arkansas	35	19	16	76,032	64,567	11,465	6,955	2,230	106
Florida	85	37	48	426,570	345,503	81,067	29,988	10,520	1,226
Georgia	80	34	46	191,384	146,271	45,113	17,014	7,954	553
Kentucky	57	21	36	144,154	115,508	28,646	11,509	5,837	264
Louisiana	32	20	12	174,656	150,773	23,883	14,821	5,352	269
Mississippi	42	25	17	105,974	94,995	10,979	8,982	3,453	241
North Carolina	128	74	54	295,771	236,349	59,422	23,712	6,797	714
South Carolina	62	33	29	132,394	108,952	23,442	11,358	3,681	196
Virginia	69	39	30	286,015	251,077	34,938	22,078	7,203	589
West Virginia	29	16	13	82,375	71,440	10,935	7,720	2,392	107
UNITED STATES	3,280	1,493	1,787	12,371,672	9,647,032	2,724,640	935,140	367,695	32,958

Source: U.S. Department of Education, National Center for Education Statistics, Digest of Education Statistics, 1983-1984.

TABLE 16.22--CURRENT FUNDS REVENUES OF INSTITUTIONS OF HIGHER EDUCATION, BY SOURCE, SOUTHEASTERN STATES, FISCAL YEAR 1984 [In thousands of dollars]

State	All institutions					Publicly controlled institutions	Privately controlled institutions
	Total[1]	Student tuition and fees	Revenue from governmental appropriations				
			Federal	State	Local		
TENNESSEE	1,524,588	300,113	9,961	356,099	808	880,813	643,775
Alabama	1,267,437	201,759	14,050	419,700	4,803	1,105,435	162,002
Arkansas	525,972	88,322	10,198	195,381	0	453,543	72,429
Florida	2,230,231	519,328	8,483	938,263	162	1,562,740	667,491
Georgia	1,712,503	298,254	10,050	545,741	10,083	1,089,267	623,236
Kentucky	1,036,583	177,407	13,334	416,107	3,014	857,116	179,466
Louisiana	1,292,666	225,544	12,145	495,412	1,127	968,319	324,347
Mississippi	747,333	114,764	19,069	289,638	18,584	681,150	66,183
North Carolina	2,266,155	339,786	19,578	780,750	33,451	1,528,650	737,505
South Carolina	959,667	190,918	13,280	360,531	9,037	777,569	182,099
Virginia	1,849,898	390,280	14,830	529,662	934	1,505,586	344,312
West Virginia	491,465	87,693	8,396	175,109	0	423,993	67,472

Note: Total includes items not shown separately.

1. Detail may not add to total due to independent rounding.

Source: U.S. Department of Education, National Center for Education Statistics, direct correspondence.

TABLE 16.23--CURRENT FUNDS EXPENDITURES OF INSTITUTIONS OF HIGHER EDUCATION, BY PURPOSE, SOUTHEASTERN STATES, FISCAL YEAR 1984 [In thousands of dollars]

	All institutions					
		Education and general expenditures				
State	Total[1]	Total[1]	Instruction and research	Physical plant maintenance and operation	Publicly controlled institutions	Privately controlled institutions
TENNESSEE	1,464,900	1,069,530	523,269	99,974	868,396	596,504
Alabama	1,231,808	913,266	449,322	86,782	1,072,953	158,855
Arkansas	512,536	404,998	190,943	40,381	441,327	71,209
Florida	2,183,747	1,910,979	1,001,871	178,899	1,543,631	640,116
Georgia	1,660,976	1,262,258	648,150	123,936	1,078,390	582,586
Kentucky	1,001,559	813,858	355,329	78,036	829,801	171,757
Louisiana	1,257,379	966,920	479,343	102,317	948,141	309,237
Mississippi	729,241	570,553	282,297	54,101	664,123	65,118
North Carolina	2,215,391	1,794,183	954,036	170,365	1,475,578	739,813
South Carolina	952,602	748,709	342,824	81,922	767,982	184,620
Virginia	1,822,800	1,280,556	659,144	116,341	1,492,786	330,014
West Virginia	487,304	356,405	153,209	40,410	417,343	69,961

Note: Detail may not add to total due to independent rounding.

1. Total includes items not shown separately.

Source: U.S. Department of Education, National Center for Education Statistics, direct correspondence.

TABLE 17.3--DEATH RATES PER 100,000 POPULATION, BY MAJOR CAUSE, TENNESSEE, 1960 - 1984

Year	Diseases of the heart	Malig-nant neo-plasms	Cerebro-vascular disease	Accidents and adverse effects	Chronic obstructive pulmonary disease and allied conditions	Pneumonia and influenza	Sui-cide	Homi-cide and legal inter-vention	Dia-betes melli-tus
1960	315.5	122.5	130.9	55.1	11.3	40.5	9.3	7.5	11.7
1961	307.9	128.3	130.2	50.5	11.4	36.7	9.6	7.3	11.6
1962	328.9	127.5	135.0	53.9	13.1	39.6	11.0	7.2	12.5
1963	341.1	139.4	136.0	57.0	14.4	51.0	9.7	7.2	11.6
1964	337.7	131.4	131.2	58.1	13.5	41.0	10.6	8.3	12.0
1965	340.0	136.1	131.4	59.9	17.2	36.1	10.1	8.4	12.3
1966	356.7	137.3	132.6	65.1	16.5	37.9	10.2	8.8	13.0
1967	344.3	142.9	131.2	64.5	16.5	32.6	10.6	9.9	13.0
1968	367.3	148.0	133.3	64.8	16.8	35.7	10.7	10.7	14.8
1969	368.1	147.2	130.8	64.9	17.9	36.0	11.8	10.9	15.6
1970	364.5	152.4	128.8	65.8	18.3	34.4	12.7	11.2	15.8
1971	362.3	151.4	124.6	61.5	17.0	29.8	12.2	12.1	16.8
1972	365.6	153.3	127.6	63.7	20.5	30.9	11.5	13.4	15.9
1973	362.7	157.1	129.0	65.2	21.8	28.9	11.8	13.3	14.7
1974	350.8	159.9	123.9	59.7	22.4	24.4	12.9	13.5	15.0
1975	335.7	161.2	115.0	54.2	21.9	25.8	13.3	13.3	14.4
1976	336.8	166.3	112.3	52.3	23.0	28.6	12.9	11.4	12.7
1977	329.3	170.5	103.6	55.4	23.7	24.3	13.4	10.8	12.8
1978	317.7	167.9	96.0	55.1	25.7	26.0	12.3	10.2	11.8
1979	311.4	171.9	92.9	51.8	23.2	20.0	13.4	10.5	12.2
1980	323.9	180.3	93.9	53.4	26.9	22.6	12.3	12.0	11.2
1981	321.3	180.2	88.2	47.6	27.9	25.3	12.4	11.0	13.1
1982	317.1	185.0	84.7	44.7	27.0	20.8	12.6	10.3	11.9
1983	321.8	185.5	87.6	46.0	27.3	23.6	12.8	9.3	13.7
1984	325.7	193.5	82.7	45.5	30.9	24.0	14.0	8.8	13.3

Note: Cause titles are shown according to the Ninth Revision International Classification of Disease, 1975, adopted for use on January 1, 1979. Where necessary, regrouping of causes for 1960-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1984. Rates are based on number of deaths by place of residence at time of death.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Bulletin of Vital Statistics, 1982; and unpublished data.

TABLE 17.5--NUMBER OF INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS, BY CAUSE AND BY RACE, RESIDENT DATA, TENNESSEE, 1984

Cause of death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
Total[1]	768	11.8	491	9.8	277	18.5
Congenital anomalies	183	2.8	131	2.6	52	3.5
Sudden infant death syndrome	98	1.5	62	1.2	36	2.4
Immaturity	73	1.1	43	0.9	30	2.0
Respiratory distress syndrome	56	0.9	47	0.9	9	0.6
Intrauterine hypoxia and birth asphyxia	27	0.4	19	0.4	8	0.5
Infections specific to the perinatal period	26	0.4	16	0.3	10	0.7
Complications of placenta cord and membranes	15	0.2	9	0.2	6	0.4
Accidents and adverse effects	14	0.2	13	0.3	1	0.1
Pneumonia and influenza	11	0.2	9	0.2	2	0.1
Maternal pregnancy complications	9	0.1	7	0.1	2	0.1
Neonatal hemorrhage	9	0.1	5	0.1	4	0.3

1. Total includes components not listed separately.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

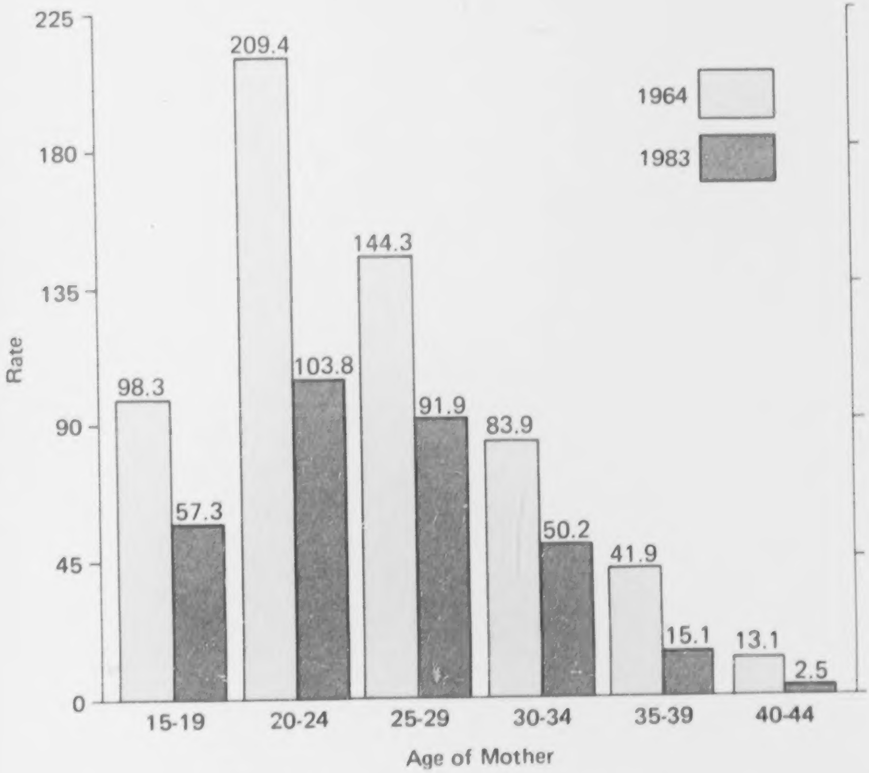
TABLE 17.6--ILLEGITIMATE BIRTHS AS A PERCENT OF LIVE BIRTHS, BY RACE, TENNESSEE, 1950 - 1984

Year	Total	White	Nonwhite	Year	Total	White	Nonwhite
1950	5.8	2.1	20.6	1970	12.5	4.6	41.5
1951	6.1	2.7	19.7	1971	12.9	4.5	43.9
1952	6.0	2.2	21.1	1972	14.4	5.2	47.9
1953	6.7	2.2	24.0	1973	14.9	5.3	49.0
1954	7.0	2.4	24.6	1974	14.9	5.4	49.3
1955	7.3	2.4	25.5	1975	15.8	5.9	50.6
1956	7.6	2.5	25.7	1976	16.5	6.1	53.3
1957	7.8	2.6	26.2	1977	16.6	6.7	52.2
1958	8.0	2.7	27.3	1978	18.2	7.4	54.1
1959	8.4	2.8	27.8	1979	19.1	8.1	55.1
1960	8.7	2.7	29.4	1980	19.8	8.8	56.2
1961	9.3	3.0	31.3	1981	20.4	9.2	57.0
1962	9.5	3.1	32.1	1982	20.9	9.7	58.7
1963	9.7	3.1	32.8	1983	22.0	10.5	60.9
1964	9.9	3.2	33.9	1984	22.9	11.2	62.0
1965	11.2	3.8	36.4				
1966	11.3	4.0	37.2				
1967	11.8	4.1	39.6				
1968	11.8	4.4	39.1				
1969	11.8	4.5	39.3				

Source: Tennessee Department of Health and Environment, Center for Health Statistics. Annual Bulletin of Vital Statistics, 1982; and unpublished data.

FIGURE 17.2

Age-Specific Fertility Rates per 1,000 Female Population Aged 15-44 Years. Resident Data, Tennessee, 1964 and 1983



Note: Fertility rates refers to the number of live births per 1,000 female population.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, *Vital Signs*, Vol. 1, No. 3, August 1984.

TABLE 17.7--TEENAGE PREGNANCIES, LIVE BIRTHS, AND PERCENT OF LIVE BIRTHS THAT WERE ILLEGITIMATE, BY AGE GROUP AND BY RACE OF MOTHER, TENNESSEE, 1974 - 1984

Females 10 - 14 years of age

Year	Teenage pregnancies, all races[1]		Live births						
			All races		White		Other races		Percent illegitimate, all races
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1974	606	3.1	455	2.4	175	1.1	280	7.1	75.2
1975	596	3.1	425	2.2	164	1.1	261	6.8	80.0
1976	616	3.4	384	2.1	150	1.0	234	6.7	77.1
1977	595	3.3	380	2.1	168	1.2	212	6.2	81.8
1978	565	3.2	359	2.0	159	1.1	200	6.0	81.3
1979	574	3.4	334	2.0	148	1.1	186	5.9	80.2
1980	527	2.9	291	1.6	118	0.8	173	4.7	85.2
1981	495	2.8	299	1.7	105	0.7	194	5.4	87.0
1982	494	2.8	292	1.6	113	0.8	179	5.1	85.3
1983	506	2.9	272	1.6	104	0.8	168	4.8	91.5
1984	497	2.9	252	1.5	80	0.6	172	5.0	90.9

Females 15 - 19 years of age

Year	Teenage pregnancies, all races[1]		Live births						
			All races		White		Other races		Percent illegitimate, all races
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1974	18,538	93.6	15,943	80.5	10,858	68.8	5,085	126.0	32.1
1975	18,371	91.7	14,950	74.6	10,252	64.4	4,698	113.9	33.8
1976	18,964	95.8	14,243	71.9	9,660	60.5	4,583	120.0	37.0
1977	18,706	94.0	14,176	71.2	9,809	60.9	4,347	114.0	37.9
1978	18,759	94.5	13,830	69.7	9,376	58.3	4,453	118.1	40.3
1979	19,816	100.4	13,841	70.2	9,386	58.6	4,455	119.7	41.1
1980	19,276	91.5	13,468	63.9	9,206	54.9	4,262	98.8	42.5
1981	18,012	86.7	12,716	61.2	8,713	52.5	4,003	95.5	43.9
1982	17,511	85.5	12,221	59.7	8,434	51.4	3,787	93.1	44.7
1983	16,685	82.7	11,557	57.7	7,907	49.3	3,650	91.5	47.4
1984	15,927	80.1	11,016	55.9	7,562	47.8	3,454	89.1	48.7

Note: Rate is per 1,000 female population in specified race and age group.

1. Live births plus fetal deaths plus abortions.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Teenage Childbearing, Resident Data, Tennessee, 1950 - 1982, April 1984, and unpublished data.

TABLE 17.10--SELECTED DATA ON SHORT-TERM NON-FEDERAL HOSPITALS, BY TYPE OF OWNERSHIP, TENNESSEE, 1975-1984

Year and type of ownership	Number of hospitals	Staffed beds		Average daily census	Average length of stay[1]	Percent occupancy	Full-time equivalent employees per 100 staffed beds
		Number	Per 1,000 population				
1975							
Total	153	22,103	5.2	16,247	7.2	74.4	1,936
State/local government	57	6,787	1.6	4,773	6.6	71.0	1,648
Nonprofit	37	10,842	2.5	8,579	7.7	79.9	2,250
Profit	59	4,474	1.1	2,895	6.9	66.2	1,612
1976							
Total	152	22,752	5.3	16,636	7.1	74.0	1,939
State/local government	57	7,038	1.6	4,806	6.4	69.2	1,742
Nonprofit	37	11,142	2.6	8,844	7.6	80.0	2,176
Profit	58	4,572	1.1	2,986	6.7	66.5	1,666
1977							
Total	152	23,048	5.2	16,762	6.9	73.2	2,015
State/local government	57	6,962	1.6	4,852	6.3	69.7	2,033
Nonprofit	39	11,454	2.6	8,825	7.4	77.7	2,134
Profit	56	4,632	1.1	3,085	6.7	67.2	1,697
1978							
Total	150	23,502	5.3	16,973	6.9	72.9	2,266
State/local government	56	7,007	1.6	4,861	6.3	69.8	2,032
Nonprofit	39	11,772	2.6	8,983	7.3	77.1	2,542
Profit	55	4,723	1.1	3,130	6.6	66.9	1,923
1979							
Total	154	24,235	5.3	15,798	6.7	73.0	2,480
State/local government	56	7,051	1.6	4,773	6.2	70.2	2,261
Nonprofit	41	12,288	2.7	7,842	7.1	76.8	2,840
Profit	57	4,896	1.1	3,183	6.7	68.8	1,896
1980							
Total	152	24,114	5.3	17,315	6.8	74.8	2,573
State/local government	57	7,083	1.5	5,036	6.1	72.3	2,237
Nonprofit	40	12,105	2.6	8,993	7.5	78.8	3,002
Profit	55	4,926	1.1	3,286	6.6	68.9	2,003
1981							
Total	152	24,614	5.3	18,040	6.8	74.6	2,514
State/local government	50	6,399	1.4	4,470	5.9	71.9	2,401
Nonprofit	45	13,006	2.8	10,247	7.4	79.1	2,812
Profit	57	5,209	1.1	3,323	6.5	66.4	1,911

TABLE 17.10--SELECTED DATA ON SHORT-TERM NON-FEDERAL HOSPITALS, BY TYPE OF OWNERSHIP, TENNESSEE, 1975-1984 (Continued)

Year and type of ownership	Number of hospitals	Staffed beds		Average daily census	Average length of stay[1]	Percent occupancy	Full-time equivalent employees per 100 staffed beds
		Number	Per 1,000 population				
1982							
Total	154	24,993	5.4	17,518	6.8	73.3	2,607
State/local government	41	6,062	1.3	4,197	6.0	70.7	2,383
Nonprofit	52	13,070	2.8	9,831	7.4	78.9	2,983
Profit	61	5,861	1.3	3,490	6.6	63.3	2,002
1983							
Total	152	25,127	5.4	17,189	6.7	71.7	2,618
State/local government	38	6,114	1.3	4,268	6.0	71.4	2,252
Nonprofit	53	12,966	2.8	9,294	7.2	76.3	3,066
Profit	61	6,047	1.3	3,626	6.5	62.5	2,026
1984							
Total	153	24,571	5.2	16,065	6.6	67.4	2,480
State/local government	35	5,046	1.1	2,961	5.8	66.4	2,142
Nonprofit	57	13,381	2.8	9,837	7.0	73.3	2,812
Profit	61	6,144	1.3	3,367	6.1	55.0	2,033

Note: Computed variables such as average length of stay were based on only those facilities which reported sufficient data necessary for the calculations. In addition, not every hospital reported every variable.

1. In days.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Vital Signs, Vol. 3, No. 1, April 1986.

TABLE 17.4--NUMBER OF INFANT AND NEONATAL DEATHS AND RATES PER 1,000 LIVE BIRTHS, BY RACE, RESIDENT DATA, TENNESSEE, 1960 - 1984

	Infant deaths[1]						Neonatal deaths[2]					
	Total		White		All other races		Total		White		All other races	
Year	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1960	2,399	29.3	1,610	25.3	789	43.0	1,651	20.2	1,180	18.6	471	25.7
1961	2,372	28.9	1,607	25.2	765	41.9	1,636	19.9	1,174	18.4	462	25.3
1962	2,297	28.4	1,543	24.5	754	42.0	1,600	19.8	1,121	17.8	479	26.7
1963	2,224	27.9	1,459	23.5	765	43.5	1,545	19.4	1,084	17.4	461	26.2
1964	2,255	28.2	1,547	24.7	708	40.3	1,569	19.6	1,098	17.6	471	26.8
1965	2,024	27.7	1,327	23.5	697	42.0	1,409	19.3	970	17.2	439	26.4
1966	1,790	26.0	1,186	22.1	604	40.0	1,243	18.0	854	15.9	389	25.8
1967	1,649	24.3	1,107	20.9	542	36.7	1,176	17.4	825	15.6	351	23.8
1968	1,549[a]	23.1	1,039	19.7	509	35.7	1,117	16.7	787	14.9	330	23.2
1969	1,529	21.9	1,031	18.7	498	33.7	1,126	16.1	770	14.0	356	24.1
1970	1,540	21.3	1,061	18.7	479	30.9	1,173	16.2	839	14.8	334	21.6
1971	1,469	20.6	1,054	18.8	415	27.4	1,092	15.3	791	14.1	301	19.9
1972	1,384	21.0	925	17.9	459	32.3	1,021	15.5	687	13.3	334	23.5
1973	1,303[a]	20.3	898	17.9	404	28.5	956[a]	14.9	670	13.4	285	20.1
1974	1,110	17.3	756	15.1	354	25.4	828	12.9	570	11.4	258	18.5
1975	1,004	16.1	672	13.9	332	24.0	729	11.7	485	10.0	244	17.7
1976	1,007	16.1	674	13.8	333	24.2	724	11.6	491	10.1	233	16.9
1977	1,022	15.3	691	13.3	331	22.8	719	10.8	487	9.3	232	16.0
1978	981	14.8	664	13.0	317	20.8	691	10.4	461	9.0	230	15.1
1979	925	13.5	600	11.5	325	20.3	620	9.1	397	7.6	223	13.9
1980	929	13.4	625	11.8	304	18.8	626	9.1	424	8.0	202	12.5
1981	846[a]	12.6	522	10.1	321	20.6	593[a]	8.8	356	6.9	235	15.1
1982	804	12.0	519	10.0	285	18.6	532	7.9	339	6.6	193	12.6
1983	833	12.7	537	10.6	296	19.7	545	8.3	352	7.0	193	12.9
1984	768	11.8	491	9.8	277	18.5	516	7.9	319	6.4	197	13.2

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[1] A death of a live-born infant under one year of age. [2] A death of a live-born infant under 28 days of age.

[a] Includes deaths with race not stated.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, *Annual Bulletin of Vital Statistics, 1982*; and unpublished data.

TABLE 17.8--NUMBER AND PERCENT DISTRIBUTION OF WOMEN RECEIVING ABORTIONS, BY SELECTED CHARACTERISTICS, TENNESSEE, 1979 - 1983

Characteristics	1979		1980		1981		1982		1983	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	23,399	100.0	23,274	100.0	21,911	100.0	20,729	100.0	20,726	100.0
Age										
19 years or less	7,832	33.5	7,400	31.8	6,844	31.2	6,482	31.3	6,373	30.7
20-24 years	8,246	35.2	8,101	34.8	7,581	34.6	7,152	34.5	6,982	33.7
25 years and over	7,282	31.1	7,741	33.3	7,449	34.0	7,092	34.2	7,367	35.5
Race										
White	17,329	74.1	17,199	73.9	16,596	75.7	15,745	76.0	15,445	74.5
All other races	6,027	25.8	5,950	25.6	5,289	24.1	4,975	24.0	5,278	25.5
Marital status										
Married[1]	6,280	26.8	5,982	25.7	5,462	24.9	4,923	23.7	4,708	22.7
Unmarried	17,026	72.8	17,131	73.6	16,335	74.6	15,761	76.0	15,971	77.1
Number of living children										
None	13,699	58.5	13,619	58.5	13,082	59.7	12,473	60.2	12,469	60.2
One	4,863	20.8	4,841	20.8	4,544	20.7	4,409	21.3	4,440	21.4
Two	3,015	12.9	3,034	13.0	2,781	12.7	2,647	12.8	2,617	12.6
Three	1,083	4.6	1,072	4.6	944	4.3	829	4.0	785	3.8
Four	383	1.6	337	1.4	296	1.4	240	1.2	260	1.3
Five or more	259	1.1	225	1.0	187	0.9	124	0.6	151	0.7
Number of previous abortions										
None	17,794	76.0	17,190	73.9	15,074	68.8	14,339	69.2	14,793	71.4
One	4,390	18.8	4,718	20.3	5,232	23.9	5,027	24.3	4,574	22.1
Two	794	3.4	890	3.8	1,157	5.3	1,060	5.1	1,025	4.9
Three	146	0.6	164	0.7	281	1.3	220	1.1	254	1.2
Four	32	0.1	45	0.2	51	0.2	52	0.3	57	0.3
Five or more	11	(a)	10	(a)	15	0.1	17	0.1	19	0.1

Note: Percentages do not add to 100 as total includes observations with "characteristics not stated."

1. Married includes currently married and separated.

a. Percent less than 0.05.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Induced Abortions Reported in Tennessee, 1982-1983.

TABLE 17.9--REPORTED CASES OF SELECTED COMMUNICABLE DISEASES, TENNESSEE, 1960 - 1984, SELECTED YEARS

Year	Infectious encephalitis	Hepatitis (all types)	Measles	Meningococcal infections	Pertussis (whooping cough)	Salmonellosis[1]	Primary and secondary syphilis	Gonorrhea
1960	36	2,100	19,202	66	1,111	97	448	9,881
1962	33	2,039	24,476	59	776	124	333	8,391
1963	26	1,459	7,880	79	865	148	396	8,210
1964	23	910	25,309	71	578	220	480	9,369
1965	16	805	8,994	75	286	191	497	9,905
1966	30	1,015	12,955	100	313	229	305	11,105
1967	38	860	2,058	78	479	436	298	12,163
1968	26	1,058	64	72	180	313	310	12,456
1969	42	1,097	21	75	110	277	289	14,432
1970	47	1,344	608	75	161	880	179	16,366
1971	41	1,531	1,028	85	192	429	355	20,783
1972	30	1,548	195	35	128	527	509	26,891
1973	28	1,886	164	40	55	686	453	26,688
1974	84	1,976	54	51	80	485	450	30,188
1975	167	1,631	165	62	78	525	416	33,124
1976	64	1,663	187	64	33	363	289	35,362
1977	52	1,582	769	47	56	588	253	35,195
1978	31	1,249	952	58	60	513	387	31,201
1979	37	1,149	69	54	31	508	686	31,059
1980	29	1,023	170	61	37	546	926	29,932
1981	88	1,029	2	71	16	598	686	31,817
1982	32	1,059	6	79	26	455	656	32,663
1983	22	1,059	0	58	8	521	588	30,949
1984	20	955	2	52	7	450	543	30,748

1. Excluding typhoid fever.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.11--NUMBER OF HOSPITALS, BY OWNERSHIP AND BY TYPE, TENNESSEE, 1982 - 1984

Year and type of hospital	Total	Ownership of hospital			
		Government		Private	
		Federal	State and local	Nonprofit	Proprietary
1982 Total	172	6	47	56	63
Short-term	157	5	41	51	60
General	150	5	41	48	56
Specialty	7	0	0	3	4
Long-term	15	1	6	5	3
Psychiatric	13	1	5	4	3
Geriatric	2	0	1	1	0
Research	0	0	0	0	0
1983 Total	171	5	44	57	65
Short-term	155	4	38	53	60
General	149	4	38	49	58
Specialty	6	0	0	4	2
Long-term	16	1	6	4	5
Psychiatric	14	1	5	3	5
Geriatric	2	0	1	1	0
Research	0	0	0	0	0
1984 Total	172	6	41	61	64
Short-term	157	5	35	57	60
General	150	5	35	53	57
Specialty	7	0	0	4	3
Long-term	15	1	6	4	4
Psychiatric	13	1	5	3	4
Geriatric	2	0	1	1	0
Research	0	0	0	0	0

Note: Includes only those facilities which reported to the Department of Health and Environment.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, *Annual Report of Hospitals, Nursing Homes, and Homes for the Aged, 1980*; and unpublished data.

TABLE 17.12--AVERAGE EXPENSES PER PATIENT DAY FOR SHORT-TERM HOSPITALS REPORTING, BY SIZE OF HOSPITAL, TENNESSEE, 1954 - 1983

		Size of hospital (in number of beds)						
Year	All hospitals	Under 25	25-49	50-99	100 and over	100-249	250-499	500 and over
1954	$ 17.22	$ 17.39	$ 14.84	$ 16.15	$ 20.41	(X)	(X)	(X)
1955	18.91	19.35	16.63	18.61	21.03	(X)	(X)	(X)
1956	19.42	19.76	17.43	18.78	21.72	(X)	(X)	(X)
1957	20.31	20.04	18.64	19.88	22.85	(X)	(X)	(X)
1958	21.74	22.13	19.14	21.37	24.64	(X)	(X)	(X)
1959	22.74	22.26	19.92	23.24	25.94	(X)	(X)	(X)
1960	23.55	23.01	20.48	23.24	27.78	(X)	(X)	(X)
1961	24.35	24.13	20.94	24.49	28.31	(X)	(X)	(X)
1962	24.87	23.67	21.74	25.34	28.85	(X)	(X)	(X)
1963	25.36	22.52	22.73	26.56	(X)	$ 27.77	$ 32.67	$ 29.26
1964	27.30	23.54	25.08	27.54	(X)	29.23	36.87	30.52
1965	29.23	22.68	27.14	30.33	(X)	31.38	38.86	34.01
1966	33.18	31.18	31.35	31.62	(X)	35.77	42.27	40.05
1967	37.36	41.79	32.64	34.52	(X)	41.01	48.53	47.40
1968	43.65	46.86	40.27	39.70	(X)	46.73	51.69	55.40
1969	49.11	49.61	45.47	46.36	(X)	49.42	60.98	65.68
1970	55.54	50.47	49.53	52.11	(X)	61.13	70.41	79.88
1971	61.43	64.22	56.11	57.52	(X)	65.53	74.57	76.38
1972	74.08	60.03	71.06	70.06	(X)	83.01	86.02	90.04
1973	79.48	61.11	69.74	76.43	(X)	91.16	90.57	108.15
1974	88.38	70.07	76.79	81.90	(X)	104.50	99.48	102.84
1975	121.99	97.84	93.55	103.45	(X)	118.33	124.31	133.65
1976	140.27	102.30	111.36	119.28	(X)	131.37	146.30	155.14
1977	159.38	116.34	131.33	127.98	(X)	144.09	159.34	188.12
1978	181.24	123.33	147.38	145.66	(X)	168.09	182.38	211.20
1979	210.98	145.53	242.61	177.56	(X)	189.65	211.79	244.87
1980	234.03	170.57	276.08	193.28	(X)	216.31	248.38	247.33
1981	284.63	226.31	311.94	242.26	(X)	270.25	283.55	307.97
1982	327.06	283.65	348.13	268.37	(X)	304.02	331.35	362.95
1983	370.19	305.44	421.25	296.94	(X)	341.44	377.75	406.19

Note: Federal hospitals are not included. Data include only those hospitals reporting total cost, total annual depreciation, and total inpatient days, the three items necessary for computation.

(X) not applicable.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee, 1980, and earlier editions; and unpublished data.

TABLE 17.14--NUMBER OF NURSING HOMES AND SELECTED UTILIZATION DATA, TENNESSEE, 1970 - 1984

Year	Nursing homes	Beds	Admissions	Patient days[1]	Percent occupancy
1970	208	11,475	14,281	3,186,815	80.4
1971	207	11,792	14,348	3,445,248	82.1
1972	200	11,977	14,023	3,693,078	88.1
1973	198	11,924	12,681	3,934,953	92.0
1974	203	13,109	11,375	4,243,999	94.0
1975	199	14,410	12,510	4,766,637	94.6
1976	200	15,700	12,090	5,226,232	95.1
1977	205	17,320	12,636	5,618,718	94.1
1978	209	18,369	13,326	6,196,139	96.0
1979	218	20,557	14,715	6,778,172	94.7
1980	235	22,990	15,989	7,484,862	95.4
1981	242	24,984	17,961	8,210,423	93.4
1982	251	26,208	18,664	8,696,774	92.9
1983	258	27,169	20,155	9,116,368	94.2
1984	261	27,756	21,539	9,503,802	95.5

1. 1970-1978 data are inpatient days. 1979-1984 data are patient days of care.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Annual Report of Hospitals, Nursing Homes, and Homes for the Aged in Tennessee, 1980, and earlier editions; and unpublished data.

TABLE 17.15--PERSONAL HEALTH CARE EXPENDITURES, PER CAPITA, TENNESSEE, 1966 - 1982, SELECTED YEARS (In dollars)

Type of expenditure	1966	1969	1972	1976	1977	1978	1979	1980	1981	1982
Total personal health care	166	232	324	531	605	672	757	874	1,012	1,144
Hospital care	67	102	149	252	289	321	366	430	505	578
Physician services	40	52	70	117	136	151	167	193	225	259
Dental services	11	16	21	34	37	40	44	50	56	64
Drugs and medical sundries	25	33	43	60	66	71	78	84	92	96
Nursing home care	6	10	17	28	33	40	47	56	68	76
Other[1]	16	19	25	40	44	49	54	60	67	71

Note: Data are annual estimates.

1. Professional services, such as optometrists, podiatrists, chiropractors, private duty nurses, and home agency services which are not hospital-based; care provided in Federal units other than hospitals; school health services; and industrial in-plant services.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Personal Health Care Expenditures, Tennessee, 1966-1982, August 1985.

TABLE 17.13--NUMBER OF PERSONNEL AND TRAINEES IN REPORTING HOSPITALS, BY TYPE OF HOSPITAL AND BY TYPE OF PERSONNEL, TENNESSEE, 1983

Type of personnel and trainees	Total		Short-term[1]		Long-term			
					Psychiatric		Geriatric	
	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds
Total personnel	83,908.9	269.2	77,639.2	286.9	5,650.7	165.9	619.0	88.4
Professional nurse (R.N.)	14,297.5	45.9	13,750.4	50.8	510.6	15.0	36.5	5.2
Licensed practical nurse (L.P.N.)	7,703.7	24.7	7,378.8	27.3	261.4	7.7	63.5	9.1
Nurse technician	3,782.3	12.1	3,016.9	11.1	721.4	21.2	44.0	6.3
Nurse aide	5,529.9	17.7	4,697.5	17.4	660.9	19.4	171.5	24.5
Orderly	1,080.8	3.5	998.5	3.7	40.3	1.2	42.0	6.0
Other ward unit personnel	3,442.4	11.0	3,365.4	12.4	65.0	1.9	12.0	1.7
Medical lab director	102.3	0.3	102.3	0.4	0.0	0.0	0.0	0.0
Medical lab supervisor	441.7	1.4	436.7	1.6	4.0	0.1	1.0	0.1
Medical lab technologist	1,743.3	5.6	1,723.5	6.4	18.8	0.6	1.0	0.1
Medical lab technician	2,051.8	6.6	2,032.8	7.5	18.0	0.5	1.0	0.1
Radiologic technologist	1,334.3	4.3	1,326.3	4.9	8.0	0.2	0.0	0.0
Radiologic technician	244.0	0.8	237.0	0.9	6.5	0.2	0.5	0.1
Other radiologic personnel	1,070.7	3.4	1,067.7	3.9	3.0	0.1	0.0	0.0
Physical therapist	271.9	0.9	266.4	1.0	4.0	0.1	1.5	0.2
Physical therapy assistant and aide	435.6	1.4	418.6	1.5	11.0	0.3	6.0	0.9
Occupational therapist	78.3	0.3	57.5	0.2	20.8	0.6	0.0	0.0
Occupational therapy assistant and aide	77.3	0.2	33.5	0.1	43.8	1.3	0.0	0.0
Inhalation therapist	949.4	3.0	945.4	3.5	4.0	0.1	0.0	0.0
Recreational therapist	112.2	0.4	54.0	0.2	58.2	1.7	0.0	0.0
Registered pharmacist	786.1	2.5	756.1	2.8	28.0	0.8	2.0	0.3
Pharmacy technician	786.9	2.5	763.1	2.8	19.8	0.6	4.0	0.6
Medical social worker	335.2	1.1	238.2	0.9	94.0	2.8	3.0	0.4
Other social worker	156.3	0.5	95.8	0.4	59.5	1.7	1.0	0.1
Registered records administrator	100.4	0.3	93.4	0.3	6.0	0.2	1.0	0.1
Accredited records technician	316.7	1.0	303.2	1.1	13.0	0.4	0.5	0.1
Chief executive officer and assistant	433.0	1.4	394.0	1.5	34.0	1.0	5.0	0.7

TABLE 17.13--NUMBER OF PERSONNEL AND TRAINEES IN REPORTING HOSPITALS, BY TYPE OF HOSPITAL AND BY TYPE OF PERSONNEL, TENNESSEE, 1983 (Continued)

	Total		Short-term[1]		Long-term			
					Psychiatric		Geriatric	
Type of personnel and trainees	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds	FTE Employees	Per 100 beds
Administrative staff	1,744.7	5.6	1,296.0	4.8	439.7	12.9	9.0	1.3
Registered dietician	279.2	0.9	259.4	1.0	16.8	0.5	3.0	0.4
Dietary employee	1,547.2	5.0	1,268.2	4.7	216.0	6.3	63.0	9.0
Housekeeping	5,110.5	16.4	4,726.9	17.5	326.6	9.6	57.0	8.1
Maintenance and grounds	2,253.4	7.2	1,929.7	7.1	300.7	8.8	23.0	3.3
Laundry	895.2	2.9	800.2	3.0	92.0	2.7	3.0	0.4
Other health	5,039.8	16.2	4,687.2	17.3	349.6	10.3	3.0	0.4
Resident and intern	1,287.7	4.1	1,267.7	4.7	20.0	0.6	0.0	0.0
Extern	76.0	0.2	76.0	0.3	0.0	0.0	0.0	0.0
Radiologist	150.7	0.5	149.4	0.6	1.3	0.0	0.0	0.0
Pathologist	120.8	0.4	120.2	0.4	0.6	0.0	0.0	0.0
Dentist	75.5	0.2	69.0	0.3	6.0	0.2	0.5	0.1
Dental interns and assistant	19.5	0.1	17.0	0.1	2.5	0.1	0.0	0.0
Podiatrist	41.0	0.1	39.5	0.1	0.5	0.0	1.0	0.1
Other physician	961.8	3.1	854.1	3.2	101.3	3.0	6.5	0.9
Other non-health	16,641.3	53.4	15,525.3	57.4	1,063.1	31.2	53.0	7.6
Total in training	2,816.4	9.0	2,809.4	10.4	7.0	0.2	0.0	0.0
Professional student nurse	1,896.5	6.1	1,893.5	7.0	3.0	0.1	0.0	0.0
Practical student nurse	457.5	1.5	457.5	1.7	0.0	0.0	0.0	0.0
Paramedical training program	165.0	0.5	165.0	0.6	0.0	0.0	0.0	0.0
Other	297.4	1.0	293.4	1.1	4.0	0.1	0.0	0.0

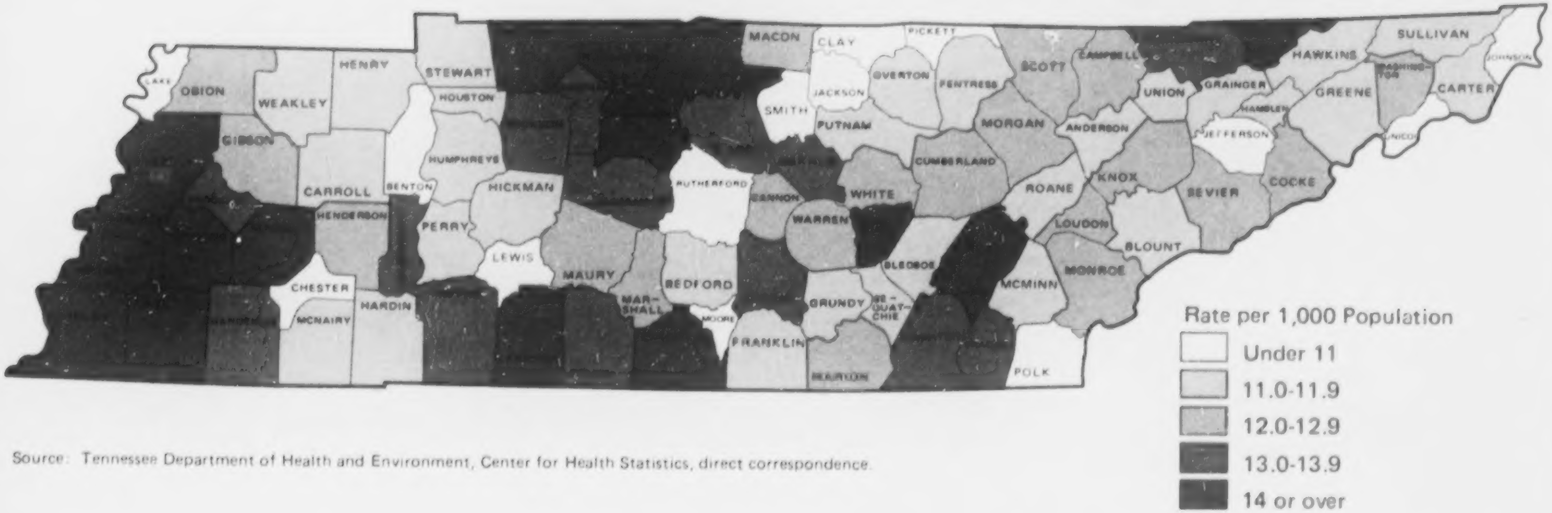
Note: Number of personnel includes full-time plus the full-time equivalent (FTE) of part-time personnel.

1. Includes both general and specialty hospitals.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

FIGURE 17.3

Birth Rates per 1,000 Population by County of Residence, Tennessee, 1984
(Tennessee average birth rate = 13.8)


LAKE
OBION
WEAKLEY
HENRY
STEWART
HOUSTON
GIBSON
CARROLL
BENTON
HUMPHREYS
HICKMAN
HENDERSON
PERRY
CHESTER
MCNAIRY
HARDIN
LEWIS
MAURY
MAR-
SHALL
BEDFORD
MOORE
FRANKLIN
RUTHERFORD
CANNON
WARREN
WHITE
MACON
CLAY
PICKETT
JACKSON
OVERTON
FENTRESS
SMITH
PUTNAM
CUMBERLAND
SCOTT
CAMPBELL
MORGAN
ANDERSON
UNION
GRAINGER
HAMBLEN
JEFFERSON
KNOX
ROANE
LOUDON
BLOUNT
SEVIER
COCKE
MONROE
MCMINN
POLK
BLEDSOE
GRUNDY
SE-
QUAT-
CHIE
MARION
HAWKINS
SULLIVAN
WASHING-
TON
GREENE
CARTER
JOHNSON
UNICOI
Rate per 1,000 Population
Under 11
11.0-11.9
12.0-12.9
13.0-13.9
14 or over

Source: Tennessee Department of Health and Environment, Center for Health Statistics, direct correspondence.

TABLE 17.16--NUMBER OF LIVE BIRTHS AND DEATHS AND RATE PER 1,000 POPULATION, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1984

County	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TENNESSEE	64,937	13.8	49,951	12.6	14,979	19.8	42,221	9.0	35,031	8.8	7,183	9.5
Anderson	799	11.5	734	11.2	65	18.7	574	8.3	552	8.4	22	6.3
Bedford	327	11.4	282	11.0	45	15.1	285	10.0	242	9.4	43	14.4
Benton	149	9.9	143	9.7	6	16.4	170	11.3	165	11.2	5	13.7
Bledsoe	102	11.0	99	11.1	3	8.7	76	8.2	74	8.3	2	5.8
Blount	938	11.6	897	11.5	41	14.7	708	8.7	672	8.6	36	12.9
Bradley	924	13.2	884	13.2	40	13.5	501	7.2	476	7.1	25	8.4
Campbell	446	12.6	443	12.6	3	10.5	358	10.1	356	10.1	2	7.0
Cannon	133	12.5	131	12.6	2	9.5	126	11.9	124	11.9	2	9.5
Carroll	326	11.5	284	11.2	42	13.8	319	11.3	281	11.1	38	12.5
Carter	586	11.4	576	11.3	10	16.9	495	9.6	487	9.6	8	13.6
Cheatham	312	13.4	301	13.3	11	20.6	156	6.7	153	6.8	3	5.6
Chester	132	10.3	108	9.4	24	18.6	116	9.1	97	8.4	19	14.8
Claiborne	341	13.0	336	13.0	4	10.6	245	9.4	243	9.4	2	5.3
Clay	76	9.5	74	9.4	2	16.5	81	10.1	79	10.0	2	16.5
Cocke	374	12.8	362	12.7	12	17.1	314	10.8	305	10.7	9	12.8
Coffee	546	13.6	512	13.3	34	21.3	370	9.2	356	9.2	14	8.8
Crockett	189	13.4	134	11.5	55	22.8	168	11.9	133	11.4	35	14.5
Cumberland	380	12.4	379	12.4	1	(a)	287	9.3	286	9.3	1	(a)
Davidson	7,331	15.1	5,159	13.9	2,172	19.2	4,270	8.8	3,249	8.7	1,021	9.0
Decatur	146	13.4	133	12.7	13	28.3	112	10.3	104	10.0	8	17.4
DeKalb	181	13.1	175	13.0	6	19.7	143	10.4	140	10.4	3	9.8
Dickson	430	13.7	406	13.7	24	15.2	299	9.6	285	9.6	14	8.8
Dyer	480	14.1	411	13.5	69	18.5	386	11.3	326	10.7	60	16.1
Fayette	383	15.4	168	12.1	215	19.6	240	9.7	129	9.3	111	10.1
Fentress	183	11.8	183	11.8	0	(a)	154	9.9	154	10.0	0	(a)

TABLE 17.16--NUMBER OF LIVE BIRTHS AND DEATHS AND RATE PER 1,000 POPULATION, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1984 (Continued)

County	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Franklin	387	11.7	359	11.6	28	12.3	294	8.9	270	8.8	23	10.1
Gibson	616	12.7	434	10.9	182	21.3	555	11.4	450	11.3	105	12.2
Giles	344	13.9	288	13.3	56	17.7	297	12.0	258	11.9	39	12.3
Grainger	199	11.6	198	11.7	1	6.7	160	9.4	158	9.3	2	13.3
Greene	645	11.6	622	11.4	22	15.8	534	9.6	523	9.6	11	7.9
Grundy	157	11.2	156	11.2	1	(a)	135	9.6	135	9.7	0	(a)
Hamblen	641	11.2	607	11.1	34	12.9	433	7.6	410	7.5	23	8.7
Hamilton	3,906	13.8	2,914	12.8	992	17.6	2,651	9.3	2,055	9.0	595	10.6
Hancock	101	14.9	101	15.0	0	(a)	77	11.3	77	11.4	0	(a)
Hardeman	317	13.5	168	10.9	149	18.6	238	10.2	162	10.5	76	9.5
Hardin	256	11.5	244	11.4	12	13.3	244	10.9	235	11.0	9	10.0
Hawkins	522	11.6	517	11.7	5	5.9	381	8.5	367	8.3	14	16.6
Haywood	316	15.4	113	10.6	203	20.6	221	10.8	113	10.6	108	11.0
Henderson	281	12.9	253	12.6	28	16.2	229	10.5	211	10.5	18	10.4
Henry	323	11.1	269	10.3	54	18.9	374	12.9	329	12.6	45	15.8
Hickman	186	11.8	176	11.8	10	11.7	143	9.1	135	9.0	8	9.4
Houston	79	11.3	78	11.6	1	3.3	66	9.4	64	9.5	2	6.5
Humphreys	173	11.0	157	10.4	16	23.9	152	9.6	145	9.6	7	10.5
Jackson	86	9.3	86	9.4	0	(a)	115	12.5	115	12.5	0	(a)
Jefferson	355	10.4	343	10.3	12	11.5	270	7.9	261	7.8	9	8.7
Johnson	132	9.3	131	9.3	1	8.7	139	9.8	138	9.8	1	8.7
Knox	4,217	12.8	3,704	12.4	512	16.2	2,840	8.6	2,547	8.6	291	9.2
Lake	74	9.1	54	8.0	20	14.6	91	11.2	74	11.0	17	12.4
Lauderdale	373	15.2	208	12.0	165	23.2	265	10.8	177	10.2	88	12.4
Lawrence	487	14.1	478	14.1	9	15.1	330	9.6	317	9.3	13	21.8

TABLE 17.17--NUMBER OF MARRIAGES AND DIVORCES, TENNESSEE AND COUNTY OF OCCURRENCE, 1984

County	Marriages	Divorces	County	Marriages	Divorces
TENNESSEE	55,203	29,697			
Anderson	741	399	Hickman	137	86
Bedford	419	246	Houston	55	37
Benton	175	96	Humphreys	169	25
Bledsoe	80	60	Jackson	157	40
Blount	724	581	Jefferson	304	183
Bradley	555	594	Johnson	165	83
Campbell	1,747	207	Knox	3,727	2,331
Cannon	289	46	Lake	86	31
Carroll	308	163	Lauderdale	301	169
Carter	462	329	Lawrence	312	196
Cheatham	178	84	Lewis	86	57
Chester	150	504	Lincoln	327	186
Claiborne	622	34	Loudon	330	193
Clay	233	31	McMinn	550	241
Cocke	384	177	McNairy	214	147
Coffee	440	222	Macon	159	77
Crockett	144	63	Madison	768	462
Cumberland	384	164	Marion	233	134
Davidson	4,810	3,248	Marshall	305	138
Decatur	110	52	Maury	461	287
DeKalb	206	111	Meigs	97	7
Dickson	371	209	Monroe	337	166
Dyer	427	259	Montgomery	1,073	795
Fayette	271	155	Moore	51	23
Fentress	301	128	Morgan	170	82
Franklin	298	190	Obion	362	215
Gibson	589	324	Overton	208	53
Giles	297	138	Perry	67	52
Grainger	137	96	Pickett	122	25
Greene	609	424	Polk	140	50
Grundy	142	60	Putnam	470	324
Hamblen	732	390	Rhea	273	27
Hamilton	2,228	2,029	Roane	561	306
Hancock	59	31	Robertson	3,645	183
Hardeman	197	96	Rutherford	831	626
Hardin	184	111	Scott	233	101
Hawkins	431	304	Sequatchie	77	42
Haywood	205	129	Sevier	1,209	342
Henderson	296	127	Shelby	7,952	3,925
Henry	303	189	Smith	166	87

TABLE 17.17--NUMBER OF MARRIAGES AND DIVORCES, TENNESSEE AND COUNTY OF OCCURRENCE, 1984 (Continued)

County	Marriages	Divorces	County	Marriages	Divorces
Stewart	84	36	Wayne	94	83
Sullivan	1,411	886	Weakley	307	173
Sumner	1,309	633	White	212	114
Tipton	457	530	Williamson	534	524
Trousdale	347	38	Wilson	655	349
Unicoi	189	86			
Union	159	58			
Van Buren	55	37			
Warren	355	232			
Washington	897	584			

Note: Total marriages for Tennessee includes marriages with county of occurrence unstated.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, NUMBER AND PERCENT, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1984

County	Total		White		Nonwhite	
	Number	Percent of live births	Number	Percent of live births	Number	Percent of live births
TENNESSEE	14,865	22.9	5,583	11.2	9,282	62.0
Anderson	129	16.1	94	12.8	35	53.8
Bedford	58	17.7	25	8.9	33	73.3
Benton	31	20.8	26	18.2	5	(a)
Bledsoe	13	12.7	13	13.1	0	(a)
Blount	138	14.7	118	13.2	20	48.8
Bradley	125	13.5	103	11.7	22	55.0
Campbell	83	18.6	82	18.5	1	(a)
Cannon	13	9.8	12	9.2	1	(a)
Carroll	56	17.2	34	12.0	22	52.4
Carter	72	12.3	70	12.2	2	20.0
Cheatham	37	11.9	33	11.0	4	36.4
Chester	25	18.9	9	8.3	16	66.7
Claiborne	48	14.1	47	14.0	1	(a)
Clay	6	7.9	6	8.1	0	(a)
Cocke	92	24.6	86	23.8	6	50.0
Coffee	87	15.9	74	14.5	13	38.2
Crockett	46	24.3	12	9.0	34	61.8
Cumberland	75	19.7	75	19.8	0	(a)
Davidson	1,957	26.7	660	12.8	1,297	59.7
Decatur	17	11.6	8	6.0	9	69.2
DeKalb	27	14.9	26	14.9	1	(a)
Dickson	72	16.7	56	13.8	16	66.7
Dyer	111	23.1	61	14.8	50	72.5
Fayette	168	43.9	18	10.7	150	69.8
Fentress	27	14.8	27	14.8	0	(a)
Franklin	57	14.7	42	11.7	15	53.6
Gibson	146	23.7	31	7.1	115	63.2
Giles	65	18.9	29	10.1	36	64.3
Grainger	25	12.6	25	12.6	0	(a)
Greene	117	18.1	105	16.9	12	54.5
Grundy	28	17.8	27	17.3	1	(a)
Hamblen	97	15.1	76	12.5	21	61.8
Hamilton	933	23.9	277	9.5	656	66.1
Hancock	7	6.9	7	6.9	0	(a)
Hardeman	128	40.4	17	10.1	111	74.5

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, NUMBER AND PERCENT, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1984 (Continued)

	Total		White		Nonwhite	
County	Number	Percent of live births	Number	Percent of live births	Number	Percent of live births
Hardin	40	15.6	32	13.1	8	66.7
Hawkins	61	11.7	58	11.2	3	(a)
Haywood	151	47.8	15	13.3	136	67.0
Henderson	35	12.5	21	8.3	14	50.0
Henry	62	19.2	29	10.8	33	61.1
Hickman	25	13.4	21	11.9	4	40.0
Houston	17	21.5	16	20.5	1	(a)
Humphreys	23	13.3	11	7.0	12	75.0
Jackson	8	9.3	8	9.3	0	(a)
Jefferson	53	14.9	47	13.7	6	50.0
Johnson	15	11.4	15	11.5	0	(a)
Knox	731	17.3	464	12.5	267	52.1
Lake	30	40.5	12	22.2	18	90.0
Lauderdale	147	39.4	31	14.9	116	70.3
Lawrence	41	8.4	36	7.5	5	(a)
Lewis	18	15.9	17	15.3	1	(a)
Lincoln	48	12.6	24	7.1	24	58.5
Loudon	51	13.7	50	13.6	1	(a)
McMinn	68	13.4	55	11.5	13	46.4
McNairy	43	16.3	25	10.7	18	60.0
Macon	18	8.9	18	8.9	0	(a)
Madison	335	30.3	41	6.5	294	62.0
Marion	53	17.3	42	14.4	11	68.8
Marshall	44	17.5	26	11.9	18	56.3
Maury	141	21.7	58	11.2	83	63.4
Meigs	12	11.0	11	10.2	1	(a)
Monroe	48	13.0	46	12.6	2	(a)
Montgomery	220	13.8	104	8.5	116	31.4
Moore	5	10.6	2	4.5	3	(a)
Morgan	32	15.2	32	15.3	0	(a)
Obion	53	13.4	25	7.3	28	51.9
Overton	23	11.2	23	11.3	0	(a)
Perry	5	6.7	2	2.9	3	(a)
Pickett	5	11.1	5	11.1	0	(a)
Polk	17	11.6	17	11.6	0	(a)
Putnam	60	10.1	56	9.7	4	23.5
Rhea	58	16.7	53	15.9	5	33.3
Roane	118	20.6	102	18.6	16	64.0
Robertson	110	20.4	46	10.4	64	67.4
Rutherford	212	16.1	110	9.8	102	52.6

TABLE 17.18--ILLEGITIMATE LIVE BIRTHS, NUMBER AND PERCENT, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE OF MOTHER, 1984 (Continued)

	Total		White		Nonwhite	
County	Number	Percent of live births	Number	Percent of live births	Number	Percent of live births
Scott	45	17.3	45	17.4	0	(a)
Sequatchie	19	18.6	19	18.6	0	(a)
Sevier	70	11.9	70	12.0	0	(a)
Shelby	5,199	38.0	433	6.9	4,766	64.7
Smith	15	9.9	13	8.7	2	(a)
Stewart	11	10.5	9	8.8	2	(a)
Sullivan	207	12.6	187	11.7	20	50.0
Sumner	174	13.6	116	9.8	58	55.8
Tipton	175	32.1	34	10.0	141	68.8
Trousdale	19	22.9	11	15.5	8	66.7
Unicoi	16	9.9	16	9.9	0	(a)
Union	19	13.1	19	13.1	0	(a)
Van Buren	17	25.4	17	25.4	0	(a)
Warren	62	14.8	49	12.4	13	54.2
Washington	171	15.4	140	13.4	31	50.0
Wayne	21	11.1	19	10.1	2	(a)
Weakley	45	11.7	31	8.8	14	42.4
White	21	8.9	20	8.5	1	(a)
Williamson	110	12.3	57	7.1	53	58.9
Wilson	97	12.0	61	8.3	36	53.7

a. Percent not calculated when number of births is less than 10.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1984 AND 1985

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
TENNESSEE	174	30,467[a]	7,906	2,529[b]	92[b]
Anderson	3	285[a]	105	52	1
Bedford	1	104	18	11	0
Benton	1	93	7	5	0
Bledsoe	1	32	4	3	1
Blount	2	408	101	41	1
Bradley	2	321	78	32	5
Campbell	2	132	24	11	1
Cannon	1	85	6	5	0
Carroll	2	112	13	10	1
Carter	1	128	34	15	0
Cheatham	0	0	2	2	0
Chester	0	0	3	2	0
Claiborne	1	85	15	6	0
Clay	1	36	6	1	0
Cocke	1	74	8	8	0
Coffee	3	227	41	25	9
Crockett	0	0	5	3	0
Cumberland	1	216	37	9	0
Davidson	15	5,697	1,778	363	4
Decatur	1	40	3	1	0
DeKalb	2	69	11	4	0
Dickson	1	144	25	11	0
Dyer	1	138	46	14	0
Fayette	1	50	9	2	0
Fentress	1	72	6	3	0
Franklin	2	160	32	13	1
Gibson	4	264	26	22	4
Giles	1	95	19	9	0
Grainger	0	0	4	1	0
Greene	2	258	56	21	0
Grundy	1	27	3	2	4
Hamblen	2	297	59	27	3
Hamilton	11	2,214	647	196	11
Hancock	1	31	3	2	0
Hardeman	2	524	19	9	5
Hardin	1	83	15	7	0
Hawkins	1	55	17	11	0
Haywood	1	62	7	6	1
Henderson	1	52	8	6	0
Henry	1	140	25	14	2

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1984 AND 1985 (Continued)

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
Hickman	1	44	4	5	0
Houston	1	38	5	2	0
Humphreys	1	52	8	5	0
Jackson	1	41	6	3	0
Jefferson	1	91	15	12	0
Johnson	1	66	9	3	2
Knox	8	2,766	770	245	8
Lake	0	0	0	2	0
Lauderdale	1	70	11	6	0
Lawrence	3	183	22	13	0
Lewis	1	52	4	2	0
Lincoln	1	110	22	11	0
Loudon	1	50	17	11	0
McMinn	2	181	33	18	1
McNairy	1	86	13	8	0
Macon	1	43	3	3	0
Madison	3	853	176	54	1
Marion	2	147	15	9	1
Marshall	2	119[a]	18	4	0
Maury	1	260	64	26	0
Meigs	0	0	2	1	0
Monroe	1	59	16	7	0
Montgomery	2	439	71	30	3
Moore	0	0	0	1	0
Morgan	0	0	3	2	0
Obion	1	173	38	14	0
Overton	1	82	10	4	0
Perry	1	44	3	2	2
Pickett	0	0	1	2	0
Polk	1	44	10	7	0
Putnam	2	167	56	21	0
Rhea	1	57	8	8	1
Roane	2	164	43	24	0
Robertson	1	121	21	12	0
Rutherford	3	927	98	46	0
Scott	1	95	7	4	0
Sequatchie	1	49	4	3	1
Sevier	1	79	22	12	1
Shelby	20	6,405	2,089	401	12
Smith	2	95	10	3	0

TABLE 17.19--SELECTED STATISTICS ON MEDICAL RESOURCES, TENNESSEE AND COUNTIES, 1984 AND 1985 (Continued)

County	Number of hospitals	Number of staffed beds	Number of medical doctors (M.D.)	Number of dentists	Number of osteopaths
Stewart	0	0	2	3	0
Sullivan	5	1,099	308	93	1
Sumner	3	291	80	39	0
Tipton	1	70	20	10	1
Trousdale	1	34	2	2	0
Unicoi	1	48	6	6	0
Union	0	0	2	2	0
Van Buren	0	0	1	1	0
Warren	2	152	28	12	0
Washington	5	1,060	271	61	0
Wayne	1	50	4	3	2
Weakley	1	100	22	11	1
White	1	54	12	6	0
Williamson	1	163	49	29	0
Wilson	2	284	47	19	0

Note: Number of hospitals and beds are reported as of December 31, 1984; Health care professionals are as of August 15, 1985.

a. Excludes data not reported for one hospital each in Anderson and Marshall counties.

b. Includes professionals with county of practice unknown.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.20--NUMBER OF LIVE BIRTHS AND DEATHS AND RATE PER 1,000 POPULATION, BY RESIDENCE, CITIES WITH 1980 POPULATION OF 10,000 OR MORE, 1984

City	Live births		Deaths	
	Number	Rate[1]	Number	Rate[1]
Athens	160	12.9	117	9.4
Bartlett	232	12.3	37	2.0
Bristol	255	10.5	256	10.6
Chattanooga	2,470	14.8	1,700	10.2
Clarksville	1,126	19.5	356	6.2
Cleveland	373	13.5	290	10.5
Columbia	343	12.9	311	11.7
Cookeville	226	10.3	153	7.0
Dyersburg	237	15.3	191	12.3
East Ridge	140	6.7	177	8.4
Elizabethton	163	12.8	169	13.2
Franklin	295	20.4	175	12.1
Gallatin	294	16.5	191	10.7
Germantown	297	13.4	86	3.9
Greeneville	173	12.0	162	11.2
Hendersonville	358	12.6	126	4.4
Humboldt	166	16.9	109	11.1
Jackson	764	15.2	547	10.9
Johnson City	509	11.3	472	10.5
Kingsport	346	10.7	388	12.0
Knoxville	2,256	12.5	1,918	10.6
Lawrenceburg	145	14.1	127	12.3
Lebanon	186	14.3	171	13.2
Maryville	198	10.7	226	12.2
McMinnville	163	13.6	138	11.5
Memphis	11,404	17.3	6,297	9.5
Millington	472	23.0	80	3.9
Morristown	312	13.6	238	10.4
Murfreesboro	489	13.3	304	8.3
Nashville	7,331	15.1	4,270	8.8
Oak Ridge	270	9.5	221	7.8
Paris	114	10.6	183	17.1
Red Bank	64	4.9	81	6.2
Shelbyville	166	12.0	167	12.1
Springfield	179	16.4	137	12.5
Tullahoma	200	12.1	150	9.1
Union City	141	13.2	119	11.1

1. Rates are based on population estimates from the Census Bureau.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.21--NUMBER OF DEATHS AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1982, SELECTED YEARS

State	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	1950		1960		1965		1970	
TENNESSEE	29,000	8.9	33,000	9.2	35,000	9.1	38,000	9.7
Alabama	27,000	8.8	30,000	9.3	33,000	9.4	34,000	9.8
Arkansas	15,000	8.1	18,000	10.0	19,000	9.8	21,000	10.7
Florida	27,000	9.6	48,000	9.7	59,000	10.2	75,000	11.0
Georgia	30,000	8.8	35,000	9.0	38,000	8.8	42,000	9.1
Kentucky	28,000	9.5	30,000	9.9	31,000	9.8	33,000	10.3
Louisiana	24,000	8.8	30,000	9.1	32,000	9.1	33,000	9.2
Mississippi	21,000	9.5	22,000	10.0	23,000	9.8	23,000	10.5
North Carolina	31,000	7.7	38,000	8.4	42,000	8.5	45,000	8.8
South Carolina	18,000	8.5	21,000	8.7	22,000	8.5	23,000	8.8
Virginia	30,000	9.0	34,000	8.7	37,000	8.3	39,000	8.4
West Virginia	17,000	8.7	18,000	9.7	19,000	10.6	20,000	11.5
UNITED STATES	1,452,000	9.6	1,712,000	9.5	1,828,000	9.4	1,921,000	9.5
	1975		1980		1981		1982	
TENNESSEE	39,000	9.1	41,000	8.9	41,000	8.8	40,000	8.7
Alabama	34,000	9.1	36,000	9.1	35,000	9.0	35,000	8.9
Arkansas	22,000	10.1	23,000	9.9	22,000	9.8	22,000	9.7
Florida	87,000	10.2	105,000	10.7	109,000	10.8	109,000	10.4
Georgia	41,000	8.2	44,000	8.1	45,000	8.1	44,000	7.8
Kentucky	33,000	9.6	34,000	9.2	33,000	9.1	33,000	8.9
Louisiana	34,000	8.7	36,000	8.5	36,000	8.4	36,000	8.2
Mississippi	23,000	9.5	24,000	9.4	23,000	9.3	23,000	9.1
North Carolina	46,000	8.3	48,000	8.2	49,000	8.3	49,000	8.1
South Carolina	23,000	8.1	25,000	8.1	25,000	8.0	25,000	7.8
Virginia	40,000	7.8	43,000	8.0	42,000	7.8	42,000	7.6
West Virginia	20,000	10.6	19,000	9.9	19,000	9.8	19,000	9.7
UNITED STATES	1,893,000	8.9	1,990,000	8.8	1,978,000	8.6	1,975,000	8.5

Note: Data by place of residence. Rates are based on total population residing in area. Beginning in 1970, data exclude nonresidents of the U.S.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986 and earlier editions.

TABLE 17.16--NUMBER OF LIVE BIRTHS AND DEATHS AND RATE PER 1,000 POPULATION, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1984 (Continued)

	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
County	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lewis	113	10.9	111	10.9	2	7.5	87	8.4	86	8.5	1	3.8
Lincoln	380	14.4	339	14.2	41	17.0	305	11.6	274	11.5	31	12.8
Loudon	373	12.3	369	12.4	4	8.6	291	9.6	283	9.5	8	17.2
McMinn	507	11.8	479	11.8	28	12.7	380	8.9	372	9.1	8	3.6
McNairy	263	11.3	233	10.7	30	20.9	215	9.3	202	9.3	13	9.1
Macon	203	12.9	202	12.9	1	(a)	162	10.3	162	10.4	0	(a)
Madison	1,104	14.5	629	11.5	474	21.8	748	9.8	530	9.7	217	10.0
Marion	307	12.5	291	12.4	16	16.0	233	9.5	223	9.5	10	10.0
Marshall	251	12.6	219	12.0	32	17.5	224	11.2	198	10.9	26	14.2
Maury	651	12.6	520	11.9	131	16.7	573	11.1	477	10.9	96	12.3
Meigs	109	14.1	108	14.3	1	7.5	45	5.8	43	5.7	2	14.9
Monroe	368	12.3	364	12.6	4	4.5	273	9.2	266	9.2	7	7.9
Montgomery	1,591	18.1	1,221	17.4	370	21.0	544	6.2	433	6.2	111	6.3
Moore	47	9.8	44	9.5	3	15.2	37	7.7	34	7.4	3	15.2
Morgan	211	12.3	209	12.3	2	12.5	158	9.2	158	9.3	0	(a)
Obion	396	12.0	342	11.6	54	15.1	348	10.5	312	10.6	36	10.0
Overton	206	11.4	204	11.4	2	(a)	181	10.1	181	10.1	0	(a)
Perry	75	11.7	69	11.1	6	37.0	84	13.1	81	13.0	3	18.5
Pickett	45	10.0	45	10.0	0	(a)	46	10.2	46	10.3	0	(a)
Polk	146	10.7	146	10.8	0	(a)	123	9.0	122	9.0	1	(a)
Putnam	596	11.9	579	11.9	17	12.3	441	8.8	436	9.0	5	3.6
Rhea	348	14.1	333	13.9	15	22.0	242	9.8	230	9.6	12	17.6
Roane	573	11.6	548	11.5	25	16.9	415	8.4	396	8.3	19	12.8
Robertson	538	14.0	443	13.1	95	21.1	346	9.0	286	8.4	60	13.3
Rutherford	1,314	13.9	1,120	13.2	194	20.2	635	6.7	542	6.4	93	9.7

TABLE 17.16--NUMBER OF LIVE BIRTHS AND DEATHS AND RATE PER 1,000 POPULATION, BY RACE, TENNESSEE AND COUNTY OF RESIDENCE, 1984 (Continued)

	Live births						Deaths					
	Total[1]		White		Nonwhite		Total[2]		White		Nonwhite	
County	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Scott	260	12.7	259	12.7	1	(a)	186	9.1	186	9.2	0	(a)
Sequatchie	102	11.9	102	11.9	0	(a)	79	9.2	79	9.2	0	(a)
Sevier	587	12.7	583	12.7	4	10.8	410	8.9	407	8.9	3	8.1
Shelby	13,668	17.2	6,298	14.0	7,367	21.4	6,770	8.5	3,709	8.3	3,059	8.9
Smith	152	10.4	149	10.6	3	5.7	141	9.7	138	9.8	3	5.7
Stewart	105	11.5	102	11.4	3	19.4	101	11.1	99	11.1	2	12.9
Sullivan	1,640	11.3	1,600	11.2	40	13.1	1,217	8.4	1,186	8.3	31	10.1
Sumner	1,283	14.1	1,179	13.7	104	21.1	662	7.3	608	7.1	54	10.9
Tipton	546	15.8	341	12.9	205	25.1	295	8.5	205	7.8	90	11.0
Trousdale	83	14.8	71	14.5	12	16.8	65	11.6	54	11.1	11	15.4
Unicoi	161	9.6	161	9.6	0	(a)	199	11.8	199	11.9	0	(a)
Union	145	11.9	145	11.9	0	(a)	87	7.1	87	7.1	0	(a)
Van Buren	67	14.0	67	14.0	0	(a)	33	6.9	33	6.9	0	(a)
Warren	419	12.6	395	12.3	24	20.2	284	8.5	275	8.6	9	7.6
Washington	1,109	12.1	1,047	11.8	62	18.1	829	9.0	796	9.0	33	9.6
Wayne	190	13.5	188	13.5	2	10.6	136	9.6	130	9.3	6	31.7
Weakley	384	11.5	351	11.3	33	14.5	345	10.4	323	10.4	22	9.6
White	237	12.0	234	12.1	3	6.5	185	9.3	179	9.3	6	12.9
Williamson	892	13.5	802	13.0	90	19.0	403	6.1	350	5.7	53	11.2
Wilson	805	13.3	738	13.3	67	14.5	471	7.8	421	7.6	50	10.8

Note: Data are by place of residence.

1. Includes births with race unknown.
2. Includes deaths with race unknown.
a. Rate not calculated when population is less than 100.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, unpublished data.

TABLE 17.22--NUMBER OF LIVE BIRTHS AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1983, SELECTED YEARS

State	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	1950		1960		1965		1970	
TENNESSEE	84,000	25.6	82,000	23.0	72,000	19.0	72,000	18.4
Alabama	86,000	28.1	81,000	24.7	71,000	20.4	67,000	19.4
Arkansas	52,000	27.1	41,000	22.7	37,000	18.7	35,000	18.5
Florida	66,000	23.9	116,000	23.3	107,000	18.4	115,000	16.9
Georgia	97,000	28.0	100,000	25.3	94,000	21.7	97,000	21.1
Kentucky	79,000	26.9	72,000	23.8	62,000	19.4	60,000	18.7
Louisiana	80,000	29.7	90,000	27.7	80,000	22.5	74,000	20.4
Mississippi	66,000	30.4	59,000	27.2	52,000	22.5	49,000	22.1
North Carolina	111,000	27.3	110,000	24.1	98,000	19.9	98,000	19.3
South Carolina	64,000	30.2	60,000	25.1	53,000	20.8	52,000	20.1
Virginia	84,000	25.4	96,000	24.1	89,000	20.0	86,000	18.6
West Virginia	53,000	26.6	39,000	21.2	32,000	17.7	31,000	17.8
UNITED STATES[1]	3,632,000	24.1	4,258,000	23.7	3,760,000	19.4	3,731,000	18.4
	1975		1980		1982		1983	
TENNESSEE	62,000	14.6	69,000	15.1	67,000	14.4	65,000	14.0
Alabama	58,000	15.8	64,000	16.3	60,000	15.3	59,000	14.9
Arkansas	34,000	16.0	37,000	16.3	35,000	15.3	35,000	15.1
Florida	106,000	12.4	132,000	13.5	145,000	13.8	149,000	13.9
Georgia	80,000	15.8	92,000	16.9	90,000	16.0	90,000	15.7
Kentucky	55,000	15.8	60,000	16.3	57,000	15.4	55,000	14.7
Louisiana	68,000	17.5	82,000	19.5	85,000	19.3	83,000	18.6
Mississippi	44,000	18.3	48,000	19.0	46,000	17.9	44,000	17.0
North Carolina	81,000	14.6	84,000	14.4	86,000	14.3	84,000	13.8
South Carolina	47,000	16.1	52,000	16.6	52,000	16.0	51,000	15.6
Virginia	70,000	13.9	78,000	14.7	81,000	14.8	81,000	14.5
West Virginia	28,000	15.3	29,000	15.1	27,000	13.9	26,000	13.2
UNITED STATES[1]	3,144,000	14.6	3,612,000	15.9	3,681,000	15.9	3,639,000	15.5

Note: Data are by place of residence. Rates are based on total population residing in area. Beginning in 1970, births to nonresidents of the U.S. are excluded.

[1] Beginning in 1960, includes Alaska and Hawaii.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 17.23--NUMBER OF MARRIAGES AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1983, SELECTED YEARS

State	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	1950		1960		1965		1970	
TENNESSEE	21,700	6.6	30,700	8.6	40,100	10.4	45,400	11.6
Alabama	22,800	7.5	31,900	9.8	40,400	11.6	47,000	13.6
Arkansas	51,600	27.0	18,300	10.3	19,200	9.9	23,300	12.1
Florida	27,600	10.0	39,300	7.9	49,400	8.5	69,200	10.2
Georgia	44,100	12.8	49,400	12.5	55,500	12.6	63,900	13.9
Kentucky	33,000	11.2	26,500	8.7	28,300	8.9	36,300	11.3
Louisiana	26,900	10.0	23,500	7.2	29,000	8.1	35,400	9.7
Mississippi	56,700	26.0	21,200	9.7	23,300	10.1	26,300	11.9
North Carolina	29,800	7.3	31,700	6.9	40,700	8.2	48,300	9.5
South Carolina	46,200	21.8	39,000	16.4	46,300	18.2	57,900	22.3
Virginia	36,700	11.1	37,500	9.5	46,000	10.4	52,000	11.2
West Virginia	17,200	8.6	13,600	7.3	14,200	7.8	15,900	9.1
UNITED STATES	1,667,200	11.1	1,523,400	8.5	1,800,200	9.3	2,158,800	10.6
	1975		1980		1982		1983^p	
TENNESSEE	51,500	12.1	59,200	12.9	57,900	12.4	56,800	12.1
Alabama	45,300	12.3	49,000	12.6	47,400	12.0	48,900	12.4
Arkansas	24,300	11.3	26,500	11.6	28,000	12.2	30,400	13.1
Florida	85,400	10.0	108,300	11.1	115,800	11.1	119,500	11.2
Georgia	63,200	12.5	70,600	12.9	72,600	12.9	71,600	12.5
Kentucky	32,100	9.2	32,700[a]	8.9[a]	34,200	9.3	39,700	10.7
Louisiana	37,300	9.6	43,500	10.3	45,600	10.4	45,700	10.3
Mississippi	26,300	10.9	27,900	11.1	27,600	10.7	26,400	10.2
North Carolina	42,300	7.6	46,700	7.9	51,100	8.5	52,000	8.5
South Carolina	50,200	17.3	53,900	17.3	53,500	16.6	53,600	16.4
Virginia	54,700	10.8	60,200	11.3	62,100	11.3	61,800	11.1
West Virginia	17,000	9.3	17,400	8.9	16,500	8.4	16,000	8.1
UNITED STATES	2,152,700	10.0	2,390,300	10.6	2,456,300	10.6	2,444,000	10.5

Note: Data are by place of occurrence. Rates are based on total population residing in area.

p preliminary.

a. Incomplete.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 17.24--NUMBER OF DIVORCES AND RATE PER 1,000 POPULATION, SOUTHEASTERN STATES AND UNITED STATES, 1950 - 1983, SELECTED YEARS

State	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	1950		1960		1965		1970	
TENNESSEE	7,800	2.4	9,000	2.5	11,100	2.9	16,600	4.2
Alabama	8,700	2.9	17,300	5.3	11,000	3.2	15,100	4.4
Arkansas	8,800	4.6	5,400[a]	(b)	6,600	3.4	9,300[a]	4.8[a]
Florida	18,000	6.5	19,600	3.9	25,300	4.4	37,200	5.5
Georgia	9,500	2.8	8,900	2.3	12,000[a]	2.7[a]	18,600	4.1
Kentucky	8,100	2.8	7,500[a]	(b)	8,300	2.6	10,700	3.3
Louisiana	5,400	2.0	4,100[a]	(b)	4,600[a]	(b)	5,100[a]	(b)
Mississippi	6,100	2.8	5,200	2.4	5,700	2.5	8,200	3.7
North Carolina	6,400	1.6	6,000	1.3	11,200	2.3	13,700	2.7
South Carolina	2,300	1.1	3,000	1.3	3,000	1.2	5,800	2.3
Virginia	5,900	1.8	7,400	1.9	8,900	2.0	11,900	2.6
West Virginia	4,200	2.1	3,600	1.9	3,900	2.1	5,600	3.2
UNITED STATES[1]	385,000	2.6	393,000	2.2	479,000	2.5	708,000	3.5
	1975		1980		1982		1983[p]	
TENNESSEE	24,600	6.9	30,200	6.6	29,600	6.4	30,700	6.6
Alabama	23,000	6.2	26,700	6.9	24,900	6.3	25,700	6.5
Arkansas	16,700[a,c]	7.8[a,c]	15,900[a]	6.9[a]	15,700[a]	6.8[a]	15,800	6.8
Florida	63,400	7.4	71,600	7.3	71,000	6.8	71,300	6.7
Georgia	29,500	5.8	34,700	6.4	33,100	5.9	32,400	5.7
Kentucky	14,500	4.2	16,700[a]	4.6[a]	16,200[a]	4.4[a]	17,100	4.6
Louisiana	8,700[a]	(b)	18,100[a]	4.3[a]	16,800	3.8	n.a.	n.a.
Mississippi	12,300	5.1	13,800	5.5	12,900	5.0	14,000	5.4
North Carolina	22,100	4.0	28,100	4.8	29,600	4.9	30,300	5.0
South Carolina	9,700	3.3	13,600	4.4	13,600	4.2	13,700	4.2
Virginia	19,500	3.9	23,600	4.4	26,100	4.8	25,500	4.6
West Virginia	8,600	4.7	10,300	5.3	10,200	5.2	10,100	5.2
UNITED STATES[1]	1,036,000	4.8	1,189,000	5.2	1,170,000	5.0	1,179,000	5.0

Note: Data are by place of occurrence and include reported annulments. Rates are based on total population residing in area.

n.a. not available.

p preliminary.

1. Estimated.

a. Incomplete.

b. Does not meet publication standards because reporting was less than 90 percent complete.

c. Includes legal separations and dismissals.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986, and earlier editions.

TABLE 17.26--ESTIMATED PERSONAL HEALTH CARE EXPENDITURES, TENNESSEE, SOUTHEASTERN STATES AND UNITED STATES, 1982

Type of expenditure	Tennessee		Southeast		United States	
	Total (in millions)	Per capita	Total (in millions)	Per capita	Total (in millions)	Per capita
Total personal health care	$5,326.4	$1,144	$57,366.8	$1,055	$282,805.1	$1,220
Hospital care	2,689.7	578	27,430.0	505	133,702.8	577
Physicians' services	1,207.2	259	13,405.5	247	61,774.6	266
Dental services	295.8	64	3,383.1	62	19,465.4	84
Other professional services[1]	108.2	23	1,085.4	20	7,091.9	31
Drugs and medical sundries	448.0	96	5,353.7	98	21,800.6	94
Eyeglasses and appliances	114.5	25	1,044.8	19	5,507.8	24
Nursing home care	355.9	76	4,343.3	80	26,498.4	114
Other personal health care[2]	107.0	23	1,321.0	24	6,963.6	30

Note: Per capita amounts were computed by the Center for Business and Economic Research and were based on July 1, 1982, population figures.

1. Includes optometrists, podiatrists, chiropractors, private-duty nurses, and home health agency services which are not hospital-based.

2. Includes residual amounts of public program expenditures that are not classified elsewhere such as care provided in federal units other than hospitals; school health services; and industrial in-plant services.

Source: Tennessee Department of Health and Environment, Center for Health Statistics, Personal Health Care Expenditures, Tennessee, 1966-1982, August, 1985; and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 957.

CHAPTER 18 — PUBLIC ASSISTANCE AND SOCIAL INSURANCE

Chapter 18 presents data on payments to individuals for reasons of public assistance, unemployment, or retirement benefits. These payments are considered transfer payments – income payments which are not a compensation for current work effort. Program payments are frequently from a combination of federal, state, and local sources, and total payments distributed to local areas are reported in two sources. The Tennessee Department of Human Services, in its *Annual Report*, provides data on levels of funding for various programs as well as the source of those funds. Comparisons of assistance funds to Tennessee counties for Aid to Families with Dependent Children and food stamps are also found in the *Annual Report* and are presented here in Tables 18.4, and 18.5, respectively.

The second and most comprehensive source of local information is compiled by the Bureau of Economic Analysis (BEA), in the Department of Commerce. Estimates of transfer payments to residents of metropolitan statistical areas and counties are available for dissemination to members of BEA's Regional Economics Information System, but are not otherwise published except in total. These payments are reported for users of the *Abstract* in Table 2.16, in the chapter on income. The effects of changes in the level of transfer payments may be more easily estimated by consideration of two additional measures – per capita transfer payments and transfers as a percentage of total personal income. These data are provided for each Tennessee county in Table 2.17. Though transfer payments to residents in local areas are often substantial, they do not necessarily cover local needs. The 1980 decennial Census of Population reported on the incidence of poverty in counties and municipalities. These data are presented in Chapter 2, Table 2.15, of the *Abstract*.

For state- and United States-level information on public assistance or social insurance programs, a number of federal publications are available to the public. The Social Security Administration in its monthly *Social Security Bulletin* gives information on Supplemental Security Income, Aid to Families with Dependent Children, and Social Security payments. Year-end data are published in the *Annual Statistical Supplement*.

Table 18.9 provides data on the Food and Nutrition Service Programs for Tennessee and other southeastern states. These data are published in *Agricultural Statistics* by the U.S. Department of Agricultural, Statistical Reporting Service.

18. PUBLIC ASSISTANCE AND SOCIAL INSURANCE

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TABLE 18.1--EXPENDITURES FOR HUMAN SERVICES PROGRAMS, TENNESSEE, FISCAL YEARS 1983 AND 1984

Program	Amount		Increase or (decrease)
	1982-83	1983-84	
Total Expenditures	$300,702,904	$308,604,737	$7,901,883
Rehabilitation Services			
Case services	12,066,349	13,216,844	1,150,495
Workshops for the blind	1,541,351	1,475,735	(65,616)
Facility operation	4,046,033	3,661,358	(384,675)
Hearing impaired contracts	227,004	210,221	(16,783)
Family Assistance			
Aid to dependent children			
Grants	80,533,444	82,007,860	1,474,416
Foster care	2,299,924	2,459,887	159,963
Child support			
Contracted services	3,348,930	3,493,314[a]	144,384
Non-AFDC child support family payment	402,212	224,327	(177,885)
Individual and family grants	962,480	0	(962,480)
Refugee assistance grants	242,468	119,892	(122,576)
Special social services			
Vendor day care	2,985,730	3,295,313	309,583
Board and care	9,483,366	9,478,943	(4,423)
Work incentive program			
Day care	241,825	648,597	406,772
Other	10,829	175,163	164,334
Social services contracts	34,922,671	39,205,084[a]	4,282,413
Refugee resettlement contracts	399,017	454,572	55,555
Low income energy assistance contracts	25,610,509	28,679,548	3,069,039
Weatherization assistance contracts	5,840,057	3,029,263	(2,810,794)
Administration[1]			
General	40,826,205	40,851,799	25,594
Direct services	18,725,340	18,701,481	(23,859)
Purchased services	1,475,560	2,017,555	541,995
Family assistance	35,033,872	36,308,936	1,275,064
Disability determination	11,446,728	11,890,815	444,087
Child support	2,002,839	1,934,276	(68,563)
Rehabilitation services	6,028,161	5,063,954	(964,207)

a. The following amounts in Certified Public Expenditures were not included in the figures above:

	1982-1983	1983-1984
Rehabilitation Services	235,239	151,508
Child Support	1,283,402	1,531,303
Social Services Contracts	2,616,021	1,347,268

1. Significant variances due to changes in allotment code structure.

Source: Tennessee Department of Human Services, 1984 Annual Report.

TABLE 18.2--HUMAN SERVICE FUNDS, BY SOURCE, TENNESSEE, FISCAL YEAR 1984

Source	Funds available	Expenditures	Unexpended balance (June 30, 1984)
State funds			
Administration	$ 13,541,001	$ 12,327,725	$1,213,276
Rehabilitation services	5,056,094	4,958,815	97,279
Child support	301,300	269,719	31,581
Aid to dependent children	23,369,838	23,369,838	0
Administration and training	16,202,200	15,107,887	1,094,313
Direct services	5,075,906	4,787,105	288,801
Purchased services	255,506	19,448	236,058
Board and care	4,868,992	4,868,992	0
Individual and family grants program	498,800	0	498,800
Work incentive	82,294	82,294	0
TOTAL	69,251,931	65,791,823	3,460,108
Percent of Grand Total	22.2	21.3	100.0
Federal funds			
Rehabilitation services	34,898,348	34,898,348	0
Child support	5,425,858	5,425,858	0
Aid to dependent children	55,801,242	55,801,242	0
Food stamps administration	20,261,331	20,261,331	0
AFDC administration and training	6,866,926	6,866,926	0
Foster/Adoption assistance administration	38,127	38,127	0
LIEAP administration	151,104	151,104	0
Direct services	22,309,653	22,309,653	0
Purchased services	71,714,704	71,714,704	0
Board and care	2,424,552	2,424,552	0
Emergency food assistance	52,199	52,199	0
Refugee resettlement	662,319	662,319	0
TOTAL	220,606,363	220,606,363	0
Percent of Grand Total	70.7	71.5	0
County, local, and private funds			
Rehabilitation services	437,701	437,701	0
Purchased services	517,516	517,516	0
Board and care	295,111	295,111	0
TOTAL	1,250,328	1,250,328	0
Percent of Grand Total	0.4	0.4	0
Current services			
Rehabilitation services	277,602	277,602	0
Purchased services	484,673	484,673	0
Miscellaneous	69,357	69,357	0
TOTAL	831,632	831,632	0
Percent of Grand Total	0.3	0.3	0

TABLE 18.2--HUMAN SERVICE FUNDS, BY SOURCE, TENNESSEE, FISCAL YEAR 1984 (Continued)

Source	Funds available	Expenditures	Unexpended balance (June 30, 1984)
Non-government funds			
Rehabilitation services	$ 141,150	$ 141,150	$ 0
Child support	6,544,379	6,544,379	0
Food stamps fraud collections	292,612	292,612	0
Purchased services	2,272,972	2,272,972	0
Board and care	1,890,288	1,890,288	0
TOTAL	11,141,401	11,141,401	0
Percent of Grand Total	3.6	3.6	0.0
Interdepartmental funds			
Rehabilitation services	36,957	36,957	0
Department of Health and Environment	7,237,091	7,237,091	0
Purchased services	1,688,763	1,688,763	0
Miscellaneous	20,379	20,379	0
TOTAL	8,983,190	8,983,190	0
Percent of Grand Total	2.9	2.9	0.0
GRAND TOTAL	312,064,845	308,604,737	3,460,108

Note: Percentages computed by the Center for Business and Economic Research.

Source: Tennessee Department of Human Services, 1984 Annual Report.

TABLE 18.3--CONTRIBUTIONS, BENEFIT PAYMENTS, AND FUND ASSETS UNDER UNEMPLOYMENT INSURANCE PROGRAM, TENNESSEE, 1940 - 1985, SELECTED YEARS [In thousands of dollars]

				Assets[2]		
Year	Contributions	Benefit payments	Payments as percent of contributions[1]	Total assets	Trust fund account in United States Treasury[1]	Other[1]
1940	8,630	6,275	72.7	n.a.	n.a.	n.a.
1945	19,550	3,297	16.9	n.a.	n.a.	n.a.
1950	16,310	18,057	110.7	n.a.	n.a.	n.a.
1955	21,528	29,009	134.8	92,855	91,879	976
1960	30,120	34,508	114.6	72,886	72,127	759
1961	30,619	42,987	140.4	63,461	62,970	491
1962	33,079	32,610	98.6	62,136	61,629	507
1963	35,936	31,187	86.8	65,001	64,356	645
1964	39,295	29,123	74.1	76,897	74,711	2,186
1965	42,663	23,112	54.2	94,316	94,014	302
1966	46,604	18,922	40.6	123,060	122,855	205
1967	50,524	23,853	47.2	149,884	149,745	139
1968	48,439	30,753	63.5	167,465	166,999	466
1969	45,056	27,148	60.3	193,481	193,539	-58
1970	45,766	40,490	88.5	208,013	207,383	630
1971	45,807	57,714	126.0	207,006	206,662	344
1972	52,346	45,721	87.3	224,145	223,993	152
1973	69,117	38,101	55.1	267,079	266,710	369
1974	80,939	48,002	59.3	316,101	315,705	396
1975	80,367	160,492	199.7	247,423	245,783	1,640
1976	79,996	135,503	169.4	180,676	179,273	1,402
1977	93,209	115,617	124.0	156,446	155,950	497
1978	130,972	100,838	77.0	192,145	190,950	1,195
1979	161,735	112,949	69.8	254,841	254,406	435
1980	157,304	182,349	115.9	249,065	249,115	-50
1981	143,308	228,197	159.2	156,905	159,876	-2,971
1982	181,031	275,098	152.0	69,571	76,461	-6,890
1983	276,646	309,237	111.8	37,771	40,847	-3,076
1984	344,617	149,488	43.4	271,103	271,957	-854
1985	272,008	182,067	66.9	361,044	365,438	-4,394

Note: Prior to 1984, the data were obtained from State Government Finances. Beginning in 1984 this information was obtained from the Tennessee Department of Employment Security. As a result, the data may not be directly comparable.

n.a. not available.

1. Computed by the Center for Business and Economic Research when not given in the source.
2. At end of fiscal year.

Source: Tennessee Department of Employment Security, General Ledger, 1985 and 1984; U.S. Department of Commerce, Bureau of the Census, State Government Finances in 1984, and earlier editions; Tennessee Department of Employment Security, 30th Annual Report, 1966.

TABLE 18.4--AID TO FAMILIES WITH DEPENDENT CHILDREN, CASES AND GRANT PAYMENTS, TENNESSEE AND COUNTIES, FISCAL YEAR 1984

County	Families[1]	Children[1]	Grant payments	County	Families[1]	Children[1]	Grant payments
TENNESSEE	58,132	102,447	$82,251,309				
Anderson	697	1,185	964,904	Hickman	109	187	$ 158,448
Bedford	223	389	334,611	Houston	91	157	122,972
Benton	123	195	155,350	Humphreys	141	245	192,081
Bledsoe	92	159	132,251	Jackson	60	106	96,418
Blount	623	942	861,967	Jefferson	320	492	386,293
Bradley	333	531	471,519	Johnson	222	379	293,446
Campbell	644	1,114	871,624	Knox	3,448	5,854	4,783,226
Cannon	53	96	84,573	Lake	156	256	216,972
Carroll	231	383	326,555	Lauderdale	498	907	722,598
Carter	448	729	615,494	Lawrence	185	337	280,255
Cheatham	140	239	187,481	Lewis	88	137	104,028
Chester	112	195	148,870	Lincoln	173	299	243,854
Claiborne	324	544	445,293	Loudon	200	316	263,707
Clay	61	111	107,619	McMinn	336	548	467,289
Cocke	594	996	776,462	McNairy	219	373	296,714
Coffee	233	382	343,615	Macon	93	159	128,261
Crockett	179	317	254,582	Madison	1,047	1,828	1,611,806
Cumberland	274	462	378,805	Marion	334	534	455,244
Davidson	6,495	11,826	9,291,157	Marshall	142	218	208,053
Decatur	52	84	73,314	Maury	564	941	812,852
DeKalb	99	163	128,082	Meigs	55	80	68,400
Dickson	260	448	349,984	Monroe	251	448	364,328
Dyer	476	756	628,751	Montgomery	544	922	724,972
Fayette	689	1,312	991,856	Moore	19	26	25,056
Fentress	192	340	280,791	Morgan	254	473	338,069
Franklin	305	485	387,838	Obion	267	433	349,294
Gibson	509	865	738,373	Overton	127	221	177,548
Giles	247	421	335,799	Perry	33	63	58,609
Grainger	145	252	198,251	Pickett	32	47	35,146
Greene	451	717	568,538	Polk	83	153	114,832
Grundy	239	414	356,107	Putnam	220	376	308,530
Hamblen	520	865	691,336	Rhea	342	561	475,925
Hamilton	3,786	6,676	5,407,064	Roane	443	719	620,150
Hancock	174	315	243,581	Robertson	332	571	454,553
Hardeman	646	1,142	926,552	Rutherford	476	819	655,139
Hardin	180	287	263,410	Scott	371	706	538,545
Hawkins	342	573	452,505	Sequatchie	124	193	158,892
Haywood	579	990	780,012	Sevier	284	462	393,103
Henderson	140	216	200,138	Shelby	18,844	34,894	27,273,052
Henry	233	379	338,697	Smith	88	136	130,394

TABLE 17 25--NUMBER OF PRACTICING PHYSICIANS AND DENTISTS, SOUTHEASTERN STATES AND UNITED STATES, 1978, 1979, and 1982

State	Physicians				Dentists			
	1978	1979	1982	Rate per 100,000 civilian population, 1982	1978	1979	1982	Rate per 100,000 resident population, 1982
TENNESSEE	6,498	6,872	7,391	160	2,034	2,034	2,344	51
Alabama	4,554	4,634	5,061	129	1,314	1,314	1,468	37
Arkansas	2,423	2,586	2,889	126	714	714	840	36
Florida	15,456	16,436	18,252	176	4,323	4,323	4,735	45
Georgia	6,925	7,287	8,056	144	2,167	2,167	2,318	41
Kentucky	4,455	4,687	5,046	138	1,490	1,490	1,718	47
Louisiana	5,675	5,957	6,795	156	1,586	1,586	1,750	40
Mississippi	2,436	2,563	2,794	110	763	763	824	33
North Carolina	7,934	8,283	9,182	155	2,175	2,175	2,375	40
South Carolina	3,640	3,846	4,234	134	1,130	1,130	1,218	39
Virginia	8,114	8,592	9,489	178	2,599	2,599	2,731	51
West Virginia	2,419	2,503	2,712	138	703	703	805	41
UNITED STATES	377,683	394,847	425,795	185	117,223	117,223	126,810	55

Note: "Physicians" and "Dentists" refer to all active, non-federal physicians and dentists.

Source: Health Insurance Association of America, Source Book of Health Insurance, 1984-1985, and earlier editions.

TABLE 18.4--AID TO FAMILIES WITH DEPENDENT CHILDREN, CASES AND GRANT PAYMENTS, TENNESSEE AND COUNTIES, FISCAL YEAR 1984 (Continued)

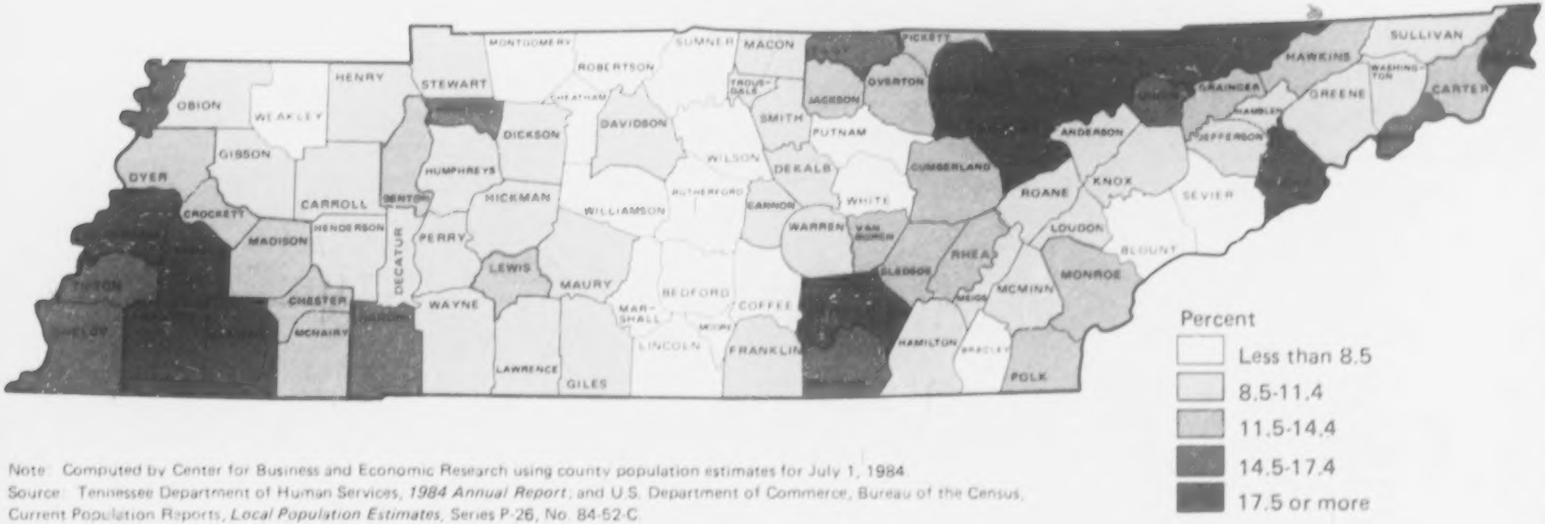
County	Families[1]	Children[1]	Grant payments	County	Families[1]	Children[1]	Grant payments
Stewart	31	82	$ 68,336	Wayne	63	95	$ 85,699
Sullivan	857	1,396	1,176,859	Weakley	182	315	248,701
Sumner	466	801	675,803	White	99	170	150,710
Tipton	629	1,160	857,423	Williamson	355	615	520,248
Trousdale	45	70	63,740	Wilson	361	608	503,908
Unicoi	153	236	209,112				
Union	170	299	234,364				
Van Buren	33	44	52,843				
Warren	195	319	274,383				
Washington	715	1,166	926,415				

1. Data for month of June, 1984.

Source: Tennessee Department of Human Services, 1984 Annual Report.

FIGURE 18.1

Percent of Population Participating in the Food Stamp Program, June 30, 1984
(Tennessee = 11.5 percent)


MONTGOMERY
SUMNER
MACON
PICKETT
SULLIVAN
ROBERTSON
HENRY
STEWART
OBION
WEAKLEY
HAWKINS
WASHINGTON
TROUSDALE
OVERTON
JACKSON
CHEATHAM
GRAINGER
GREENE
CARTER
HAMBLEN
DAVIDSON
SMITH
DICKSON
PUTNAM
JEFFERSON
ANDERSON
GIBSON
WILSON
DYER
HUMPHREYS
DEKALB
CUMBERLAND
KNOX
HICKMAN
RUTHERFORD
CANNON
WHITE
SEVIER
CARROLL
BENTON
CROCKETT
WILLIAMSON
ROANE
HENDERSON
WARREN
VAN BUREN
LOUDON
MADISON
PERRY
BLOUNT
LEWIS
DECATUR
BLEDSOE
RHEA
MONROE
TIPTON
MAURY
CHESTER
WAYNE
BEDFORD
COFFEE
MEIGS
MCMINN
MARSHALL
MOORE
SHELBY
MCNAIRY
HARDIN
HAMILTON
BRADLEY
LINCOLN
FRANKLIN
LAWRENCE
POLK
GILES
Percent
Less than 8.5
8.5-11.4
11.5-14.4
14.5-17.4
17.5 or more

Note: Computed by Center for Business and Economic Research using county population estimates for July 1, 1984.
Source: Tennessee Department of Human Services, *1984 Annual Report*; and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, *Local Population Estimates*, Series P-26, No. 84-52-C.

TABLE 18.5--VALUE OF FOOD STAMP COUPONS, NUMBER OF HOUSEHOLDS AND PERSONS PARTICIPATING, AND PERCENT OF POPULATION, TENNESSEE AND COUNTIES, FISCAL YEAR 1984

	Households		Persons			
				Participating		
County	Number certified	Number partici-pating	Number certified	Number	Percent of population	Value of coupons
TENNESSEE	194,692	192,567	544,579	540,457	11.5	$297,452,594
Anderson	2,654	2,641	7,753	7,686	11.1	4,233,989
Bedford	785	783	2,153	2,138	7.5	1,259,722
Benton	676	671	1,753	1,737	11.5	933,502
Bledsoe	497	498	1,288	1,297	13.9	735,821
Blount	2,576	2,565	6,762	6,729	8.3	3,677,794
Bradley	1,915	1,887	5,218	5,109	7.3	2,645,170
Campbell	2,769	2,765	8,350	8,330	23.5	4,651,633
Cannon	335	340	884	899	8.5	451,548
Carroll	1,252	1,248	3,067	3,059	10.8	1,506,691
Carter	2,249	2,234	6,389	6,330	12.3	3,347,458
Cheatham	383	381	1,211	1,206	5.2	676,867
Chester	645	638	1,662	1,653	12.9	808,618
Claiborne	1,454	1,455	4,596	4,607	17.6	2,393,414
Clay	421	424	1,157	1,172	14.7	516,033
Cocke	2,363	2,356	6,851	6,825	23.4	3,583,955
Coffee	1,195	1,191	3,292	3,286	8.2	1,871,624
Crockett	639	640	1,766	1,770	12.5	888,259
Cumberland	1,306	1,296	3,908	3,883	12.6	2,221,847
Davidson	15,904	15,413	43,257	42,358	8.7	24,876,818
Decatur	522	524	1,227	1,235	11.3	634,940
DeKalb	575	577	1,525	1,539	11.1	777,673
Dickson	936	938	2,708	2,716	8.7	1,475,241
Dyer	2,046	2,026	4,974	4,905	14.4	2,485,862
Fayette	1,745	1,740	6,246	6,214	25.1	2,993,586
Fentress	1,027	1,034	3,235	3,251	21.0	1,560,820
Franklin	1,111	1,108	3,205	3,197	9.7	1,659,808
Gibson	2,040	2,045	5,343	5,356	11.0	2,674,847
Giles	926	923	2,367	2,353	9.5	1,242,300
Grainger	763	762	2,331	2,326	13.6	1,134,909
Greene	2,205	2,192	6,189	6,141	11.0	2,996,032
Grundy	993	994	3,092	3,095	22.1	1,788,796
Hamblen	1,769	1,767	5,202	5,201	9.1	2,628,962
Hamilton	12,222	11,900	32,129	31,497	11.1	17,943,750
Hancock	699	697	2,225	2,214	32.6	1,131,794
Hardeman	1,713	1,701	5,117	5,102	21.8	2,579,844

TABLE 18.5--VALUE OF FOOD STAMP COUPONS, NUMBER OF HOUSEHOLDS AND PERSONS PARTICIPATING, AND PERCENT OF POPULATION, TENNESSEE AND COUNTIES, FISCAL YEAR 1984 (Continued)

County	Households		Persons			
				Participating		
	Number certified	Number participating	Number certified	Number	Percent of population	Value of coupons
Hardin	1,443	1,443	3,793	3,809	17.1	$ 1,992,191
Hawkins	1,956	1,953	5,977	5,974	13.3	2,158,458
Haywood	1,841	1,826	5,680	5,638	27.5	2,752,348
Henderson	940	938	2,233	2,218	10.2	1,127,836
Henry	1,178	1,175	2,856	2,857	9.9	1,547,961
Hickman	602	603	1,616	1,622	10.3	814,807
Houston	400	406	1,122	1,152	16.5	587,579
Humphreys	608	604	1,673	1,643	10.4	906,245
Jackson	460	458	1,286	1,274	13.8	663,620
Jefferson	1,226	1,231	3,538	3,557	10.4	1,805,406
Johnson	1,069	1,063	2,907	2,890	20.4	1,473,376
Knox	10,979	10,962	28,967	28,907	8.8	16,261,514
Lake	603	601	1,781	1,764	21.7	882,998
Lauderdale	1,603	1,604	4,305	4,323	17.6	2,140,699
Lawrence	1,285	1,286	3,237	3,242	9.4	1,747,989
Lewis	475	475	1,221	1,212	11.6	656,092
Lincoln	718	719	1,826	1,830	7.0	910,335
Loudon	1,107	1,101	3,015	3,003	9.9	1,551,008
McMinn	1,433	1,419	4,055	4,027	9.4	2,126,693
McNairy	1,324	1,322	3,118	3,116	13.4	1,570,255
Macon	543	541	1,523	1,523	9.7	823,701
Madison	3,726	3,727	10,272	10,264	13.4	5,217,652
Marion	1,339	1,344	3,818	3,833	15.6	2,169,395
Marshall	567	569	1,435	1,442	7.2	772,338
Maury	2,000	1,987	5,247	5,213	10.1	2,932,725
Meigs	248	245	747	736	9.5	381,050
Monroe	1,321	1,316	3,995	3,987	13.4	2,064,256
Montgomery	2,089	2,074	5,829	5,772	6.6	3,033,161
Moore	101	101	295	295	6.1	136,996
Morgan	1,036	1,027	3,273	3,253	19.0	1,707,131
Obion	1,290	1,287	3,378	3,370	10.2	1,617,860
Overton	823	832	2,257	2,288	12.7	1,146,988
Perry	266	265	630	625	9.8	318,656
Pickett	185	187	545	561	12.5	276,699
Polk	553	551	1,660	1,653	12.1	784,060

TABLE 18.5--VALUE OF FOOD STAMP COUPONS, NUMBER OF HOUSEHOLDS AND PERSONS PARTICIPATING, AND PERCENT OF POPULATION, TENNESSEE AND COUNTIES, FISCAL YEAR 1984 (Continued)

County	Households		Persons			
				Participating		
	Number certified	Number participating	Number certified	Number	Percent of population	Value of coupons
Putnam	1,356	1,363	3,523	3,541	7.1	$ 1,759,680
Rhea	1,298	1,295	3,547	3,559	14.4	1,906,964
Roane	1,819	1,808	5,066	5,023	10.2	2,675,567
Robertson	1,023	1,014	2,938	2,898	7.5	1,458,758
Rutherford	1,652	1,656	4,623	4,646	4.9	2,487,076
Scott	1,691	1,689	5,403	5,402	26.5	2,788,988
Sequatchie	537	538	1,554	1,553	18.0	799,401
Sevier	1,373	1,375	3,842	3,818	8.3	2,176,280
Shelby	45,815	44,783	131,711	129,989	16.4	77,204,884
Smith	471	475	1,330	1,341	9.2	717,533
Stewart	333	333	935	934	10.3	460,343
Sullivan	4,834	4,840	13,572	13,573	9.3	7,138,907
Sumner	1,536	1,541	4,215	4,238	4.7	2,410,886
Tipton	1,960	1,958	5,792	5,797	16.7	2,927,088
Trousdale	199	198	560	556	9.9	323,886
Unicoi	911	913	2,452	2,460	14.6	1,288,565
Union	629	630	1,917	1,921	15.7	1,020,564
Van Buren	221	218	671	658	13.8	339,802
Warren	1,034	1,031	2,965	2,955	8.9	1,652,705
Washington	3,138	3,126	8,781	8,738	9.5	4,772,076
Wayne	512	510	1,347	1,340	9.5	717,663
Weakley	955	946	2,422	2,392	7.2	1,152,611
White	610	599	1,721	1,681	8.5	915,798
Williamson	974	972	2,879	2,870	4.3	1,540,695
Wilson	1,164	1,160	3,271	3,285	5.4	1,765,869

Note: Numbers of households and persons certified and participating are as of June 30, 1984. Percentage of population was computed by Center for Business and Economic Research using July 1, 1984, population estimates.

Source: Tennessee Department of Human Services, 1984 Annual Report, and U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Local Population Estimates, Series P-26.

TABLE 18.6--MEDICARE AND MEDICAID BENEFITS, SOUTHEASTERN STATES, 1984

State	Medicare		Medicaid[1]	
	Benefits paid[2] (millions of dollars)	Persons enrolled 7/1/84 (thousands)	Benefits paid (millions of dollars)	Recipients[3] (thousands)
TENNESSEE	1,100	605	540	345
Alabama	944	511	366	316
Arkansas	621	356	326	193
Florida	4,297	1,901	740	572
Georgia	1,125	622	608	439
Kentucky	785	477	486	469
Louisiana	874	458	682	382
Mississippi	582	329	307	302
North Carolina	1,162	739	606	340
South Carolina	558	360	288	231
Virginia	1,125	606	494	301
West Virginia	492	282	134	186

1. For fiscal year ending September 30 (preliminary data).

2. Payments are for calendar year and represent total disbursements from Federal hospital and supplementary medical insurance trust funds. Estimates of distribution by state based on interim reimbursements.

3. Persons receiving Medicaid at any time during year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 18.7--PUBLIC HEALTH PROGRAM EXPENDITURES, BY SOURCE, SOUTHEASTERN STATES, 1982
[In thousands]

State	Expenditure by source				Personal health services	
	Total	Federal	State	Other[1]	Expenditures[2]	Persons
TENNESSEE	$103,636	$49,043	$42,278	$ 174	$ 12,141	1,407
Alabama	58,526	34,591	22,696	0	1,238	1,164
Arkansas	42,160	15,856	23,355	0	2,949	472
Florida	165,554	54,068	68,062	2,368	41,056	1,758
Georgia	110,828	51,640	58,179	279	730	1,416
Kentucky	163,475	42,334	88,883	0	32,259	1,323
Louisiana	92,446	41,839	31,306	9,622	9,679	1,507
Mississippi	66,079	35,008	14,383	0	16,688	1,009
North Carolina	122,693	52,795	51,648	18,250	n.a.	2,483
South Carolina	120,321	49,222	53,047	1,930	16,123	727
Virginia	141,644	37,427	58,016	3,897	42,304	1.293
West Virginia	111,729	20,982	87,312	1,235	2,199	692

Note: Data exclude expenditures for local health departments, those funds expended for public health purposes by other state agencies such as separate mental health agencies, and Medicaid. Details may not add to total due to rounding.

1. Additional fees were collected by the state health agency for services provided. Those additional fees reverted to the general revenue of the state.

2. Included in total expenditures.

Source: Health Insurance Association of America, Source Book of Health Insurance Data, 1984-85, used by special permission.

TABLE 18.8--AID TO FAMILIES WITH DEPENDENT CHILDREN, NUMBER OF RECIPIENTS AND AMOUNT OF PAYMENTS, SOUTHEASTERN STATES AND UNITED STATES, 1983

State	Recipients (in thousands)	Recipient families (in thousands)	Amount of payments	
			Total (in millions)	Average monthly per family
TENNESSEE	154.0	59.1	$ 82	$116
Alabama	155.0	55.2	73	111
Arkansas	62.9	22.3	34	128
Florida	289.2	106.4	246	196
Georgia	230.1	84.4	193	180
Kentucky	158.7	60.1	129	184
Louisiana	212.8	70.4	136	168
Mississippi	154.1	52.7	57	91
North Carolina	170.2	68.6	154	183
South Carolina	128.9	47.8	75	128
Virginia	157.7	59.6	168	232
West Virginia	88.1	31.0	60	170
UNITED STATES	10,677.0	3,664.0	13,766	n.a.

Note: Recipients and recipient families are as of December, 1983.

n.a. not available.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 18.9--FOOD AND NUTRITION SERVICE PROGRAMS, SOUTHEASTERN STATES, 1983 [In thousands of dollars]

State	Total	Child Care Food	Summer Feeding	Special Milk	National School Lunch	Breakfast	Supplemental Food (WIC)	Commodity Distribution	Food Stamp Program
TENNESSEE	461,774	5,124	1,399	45	57,724	9,166	21,411	43,241	323,664
Alabama	488,232	7,564	2,853	38	64,933	10,584	17,711	50,885	333,664
Arkansas	219,593	2,512	147	23	31,298	4,553	9,499	20,750	150,811
Florida	700,820	11,585	4,194	130	110,137	18,111	27,563	76,042	453,058
Georgia	503,385	10,735	2,726	71	84,271	12,725	29,815	45,208	317,834
Kentucky	472,279	2,941	1,201	112	50,139	10,743	20,682	55,056	331,405
Louisiana	479,292	7,783	1,868	117	71,584	10,801	31,189	59,110	296,840
Mississippi	392,956	9,723	1,585	9	54,611	11,173	20,185	24,748	270,922
North Carolina	458,097	6,319	2,051	92	83,576	19,320	29,436	51,407	265,896
South Carolina	337,969	4,102	2,894	32	53,250	7,157	22,176	27,185	221,173
Virginia	347,035	4,214	1,103	152	52,138	5,537	19,419	43,279	221,143
West Virginia	214,806	1,682	565	31	24,612	7,951	8,836	25,379	145,756

Note: Data are preliminary.

Source: U.S. Department of Agriculture, Statistical Reporting Service, Agricultural Statistics, 1984.

TABLE 18.10--SOCIAL SECURITY BENEFICIARIES AND BENEFIT PAYMENTS, SOUTHEASTERN STATES AND UNITED STATES, 1984

State	Number of beneficiaries (in thousands)				Benefit payments (in millions)				Average monthly benefits for retired workers[3]
	Total	Retired workers[1]	Survivors[2]	Disabled workers[1]	Total	Retired workers[1]	Survivors[2]	Disabled workers[1]	
TENNESSEE	752	490	162	99	$ 3,277	$ 2,106	$ 743	$ 427	$420
Alabama	650	408	155	87	2,789	1,720	694	375	416
Arkansas	439	290	89	59	1,844	1,194	396	253	404
Florida	2,241	1,700	350	190	10,836	8,057	1,849	926	459
Georgia	790	496	176	117	3,425	2,122	795	506	416
Kentucky	603	373	137	92	2,594	1,567	638	387	416
Louisiana	583	344	154	84	2,515	1,459	703	351	424
Mississippi	426	259	99	68	1,670	1,004	400	265	386
North Carolina	937	624	196	116	4,108	2,703	881	522	420
South Carolina	470	298	103	69	2,049	1,293	455	301	421
Virginia	748	497	158	92	3,389	2,202	767	419	429
West Virginia	355	212	86	57	1,661	965	434	261	453
UNITED STATES	35,603	24,936	6,984	3,642	173,027	119,448	36,139	17,370	n.a.

Note: A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary.

n.a. not available.

1. Includes benefits payable to dependents and special age 72 payments.
2. Widows, widowers, children, widowed mothers and fathers, and parents.
3. Payments to retired workers include special benefits which are not used in computing average monthly benefits.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

CHAPTER 19 — LAW ENFORCEMENT

Law enforcement statistics are generally either records of police agencies or prison data. Records of prosecutions and court actions do not lend themselves to statistical presentation because of the complexity of reporting litigation. The U.S. Department of Justice, Federal Bureau of Investigation, reports the most common local crimes in its *Crime in the United States, Uniform Crime Reports*. It is important to remember that crime statistics included here represent only those crimes reported to police and represent fewer than the number actually committed; that reporting procedures vary from place to place or over time; that differences exist among governmental units in the scope of responsibilities and administration; and finally, that many factors influence the frequency of crimes and the level of enforcement needed. Therefore, data users are advised to exercise caution in making comparisons in the area of law enforcement statistics.

Because of concern for prison overcrowding and the consequent need to hold state prisoners in local jails, Table 19.14 is added to this edition of the *Abstract*. Data are from the *Sourcebook of Criminal Justice Statistics*, U.S. Department of Justice, Bureau of Justice Statistics. The *Sourcebook* also provides prisoner detail, formerly published in *National Prisoner Statistics*, and governmental expenditures data for criminal justice.

More current data and place-specific details are provided in annual reports of state government departments. The most current data on Tennessee state and local expenditures for law enforcement can be found in Chapter 15, Government Finance. Prisoner and prison statistics are published by the Department of Corrections in its annual report. Although published reports have not been available in time to be included in the *Abstract*, the Department of Corrections has provided these data from their files.

Information on traffic accidents and deaths is reported in the Tennessee Department of Safety's *Tennessee Motor Vehicle Traffic Accident Facts*. Note that a change in reporting laws and procedures occurred in 1971; therefore, data reported prior to this date are not comparable to data reported later. However, two years of comparable data have been given here in order to provide an easier transition for the data user.

A map and table featuring judicial districts in Tennessee might also be of interest to data users interested in law enforcement. These data have been included in Chapter 14.

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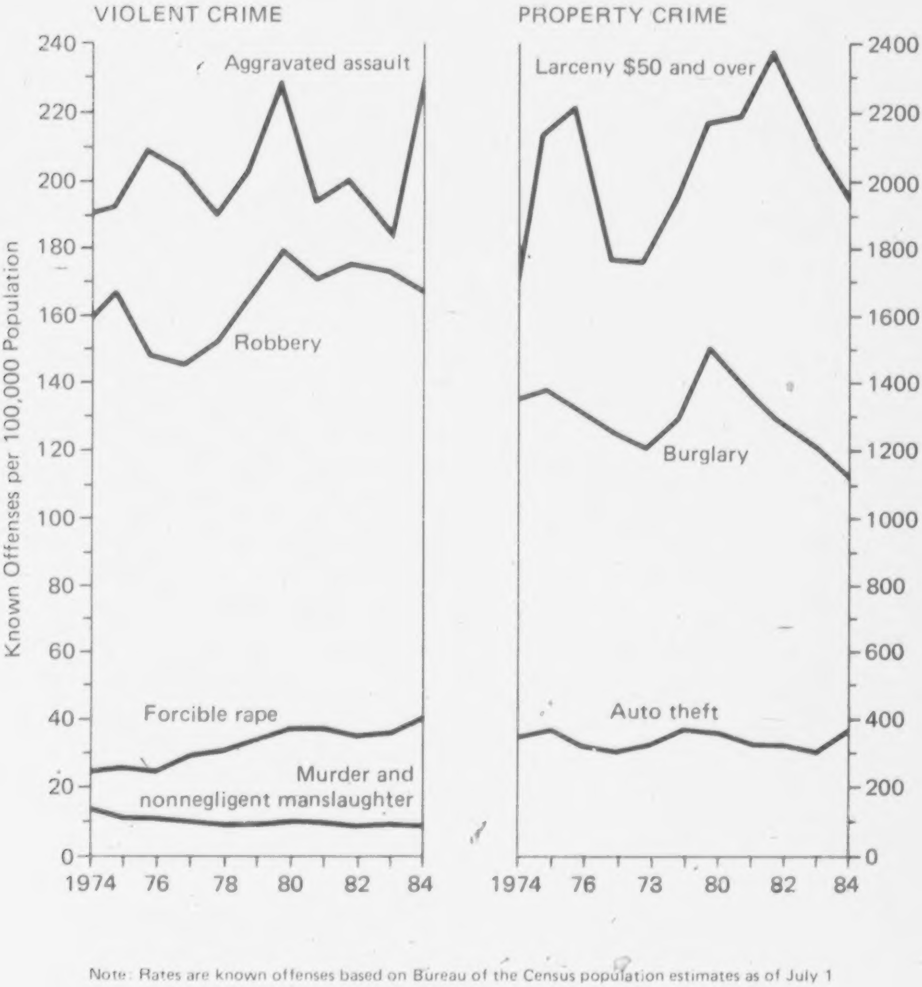
FIGURE 19.1
Crime Rates per 100,000 Population by Type of Crime, Tennessee, 1974-84



Note: Rates are known offenses based on Bureau of the Census population estimates as of July 1 except in decennial census years when it is April 1.
Source: U.S. Department of Justice, F.B.I., *Crime in the United States, Uniform Crime Reports*, 1984.

TABLE 19.1--CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, TENNESSEE, 1957 - 1984

Year	Total offenses	Murder[1]	Forcible Rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
1957	745.0	9.2	n.a.	27.1	70.5	360.5	139.2	138.6
1958	791.7	8.4	7.4	26.2	59.2	416.5	142.1	131.9
1959	821.5	7.0	6.6	26.9	56.2	437.8	151.4	135.7
1960	847.2	8.5	5.2	27.8	50.4	469.4	153.5	132.2
1961	875.5	8.0	6.7	30.4	63.0	462.0	166.1	139.2
1962	919.2	6.1	6.6	34.8	56.1	461.6	195.9	158.1
1963	1,014.0	6.5	6.7	28.4	60.7	515.9	230.2	165.7
1964	1,103.8	5.9	8.8	30.2	73.6	561.4	248.0	175.8
1965	1,082.9	8.0	11.1	28.6	91.1	523.0	254.5	166.7
1966	1,275.6	7.8	10.8	34.4	105.2	602.5	321.7	193.1
1967	1,531.3	8.9	12.5	56.5	130.5	711.8	368.0	243.1
1968	1,598.0	8.7	11.6	71.2	129.0	719.7	390.3	267.4
1969	1,665.5	9.6	12.7	75.2	134.3	715.0	437.2	281.6
1970	1,888.3	8.8	15.5	82.0	168.6	806.7	517.4	289.3
1971	2,060.3	12.4	18.1	86.5	196.8	901.4	541.7	303.5
1972	2,101.5	11.3	19.9	101.1	186.7	894.3	587.4	300.9
1973	3,060.1	13.2	26.9	130.5	187.5	1,009.8	1,362.2	330.1
1974	3,659.1	13.4	25.7	157.2	190.4	1,350.1	1,575.6	346.7
1975	4,270.5	11.4	26.1	166.8	192.6	1,379.3	2,129.5	364.7
1976	4,258.4	11.0	25.4	147.5	209.4	1,320.5	2,218.6	325.9
1977	3,739.7	10.1	29.7	145.8	203.9	1,259.7	1,776.5	314.0
1978	3,690.4	9.4	30.6	152.4	190.2	1,213.6	1,766.1	328.1
1979	4,013.4	9.8	34.5	166.1	203.6	1,294.7	1,937.2	367.4
1980	4,497.9	10.8	37.4	180.6	229.4	1,501.5	2,175.2	363.1
1981	4,311.4	9.7	37.6	171.7	193.5	1,384.2	2,180.6	334.1
1982	4,413.6	9.7	35.5	175.7	200.2	1,288.6	2,371.9	332.0
1983	4,011.7	8.8	35.9	172.8	184.6	1,205.9	2,087.2	316.5
1984	3,889.6	8.4	40.0	166.8	230.3	1,123.6	1,954.1	366.4

Note: Rates represent offenses known per 100,000 population, based on the Bureau of the Census provisional population estimate as of July 1 except in decennial census years when it is April 1.

n.a. not available.

1. Murder includes nonnegligent manslaughter.

2. Beginning in 1973, includes all larceny-theft not using force or fraud.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984, and earlier editions (prior to 1961 titled Uniform Crime Reports for the United States).

TABLE 19.2--NUMBER OF CRIMINAL OFFENSES, BY TYPE OF CRIME, TENNESSEE, 1957 - 1984

Year	Total offenses	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
1957	25,651	316	n.a.	932	2,427	12,411	4,794	4,771
1958	27,468	293	258	908	2,054	14,448	4,930	4,577
1959	29,014	247	232	950	1,984	15,461	5,347	4,793
1960	30,220	304	187	993	1,799	16,744	5,477	4,716
1961	31,648	290	242	1,100	2,278	16,702	6,005	5,031
1962	33,404	220	241	1,266	2,040	16,772	7,119	5,746
1963	37,458	239	247	1,048	2,243	19,056	8,503	6,122
1964	41,920	225	336	1,148	2,796	21,321	9,418	6,676
1965	41,635	307	425	1,100	3,501	20,107	9,787	6,408
1966	49,529	304	421	1,337	4,083	23,394	12,492	7,498
1967	59,605	347	486	2,199	5,079	27,703	14,323	9,468
1968	63,535	345	460	2,830	5,131	28,616	15,520	10,633
1969	66,371	382	505	2,996	5,352	28,492	17,421	11,223
1970	74,101	346	607	3,218	6,616	31,656	20,305	11,353
1971	82,207	496	721	3,452	7,851	35,964	21,612	12,111
1972	84,713	455	802	4,076	7,525	36,049	23,678	12,128
1973	126,259	544	1,108	5,383	7,736	41,663	56,206	13,619
1974	151,085	555	1,062	6,490	7,862	55,745	65,055	14,316
1975	178,850	477	1,095	6,987	8,068	57,766	89,184	15,273
1976	179,448	462	1,072	6,215	8,825	55,647	93,493	13,734
1977	160,768	434	1,276	6,266	8,767	54,154	76,371	13,500
1978	160,792	411	1,335	6,639	8,286	52,876	76,948	14,297
1979	175,786	430	1,511	7,277	8,917	56,710	84,850	16,091
1980	204,456	489	1,700	8,208	10,427	68,251	98,876	16,505
1981	198,756	448	1,735	7,916	8,920	63,811	100,526	15,400
1982	205,278	452	1,651	8,173	9,310	59,934	110,316	15,442
1983	187,946	410	1,682	8,094	8,650	56,498	97,785	14,827
1984	183,472	394	1,887	7,867	10,862	53,002	92,176	17,284

n.a. not available.

1. Murder includes nonnegligent manslaughter.

2. Beginning in 1973, includes all larceny-theft not using force or fraud.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984, and earlier editions (prior to 1961, titled Uniform Crime Reports for the United States).

TABLE 18.11--SUPPLEMENTAL SECURITY INCOME FOR THE AGED, BLIND, AND DISABLED, SOUTHEASTERN STATES, 1984

State	Total recipients	Total federal payments[1] ($1,000)	Aged		Blind		Disabled	
			Recipients	Average monthly payment	Recipients	Average monthly payment	Recipients	Average monthly payment
TENNESSEE	127,605	271,536	51,550	$123.45	2,038	$233.11	74,017	$224.63
Alabama	129,871	279,427	64,685	130.12	1,841	218.15	63,345	223.37
Arkansas	72,477	137,339	35,621	119.00	1,380	213.90	35,476	206.51
Florida	178,146	430,502	79,792	175.92	2,945	231.16	95,409	234.04
Georgia	151,512	313,851	62,209	127.19	2,850	220.60	86,453	216.35
Kentucky	95,462	227,042	34,762	132.36	2,092	249.26	58,608	236.86
Louisiana	124,613	278,561	51,428	140.09	2,125	233.26	71,060	229.89
Mississippi	110,811	232,524	52,901	131.97	1,779	222.74	56,131	223.89
North Carolina	136,794	320,417	56,238	127.14	2,902	223.05	77,654	222.40
South Carolina	84,293	177,166	34,439	124.87	1,933	232.01	47,921	217.18
Virginia	83,069	185,282	31,705	125.08	1,465	216.10	49,899	218.25
West Virginia	41,225	100,399	11,189	136.66	675	249.14	29,361	242.91

Note: Number of recipients and average monthly payments are for December 1984.

1. Includes federal SSI payments and federally administered state supplementation.

Source: U.S. Department of Health and Human Services, Social Security Administration, Social Security Bulletin, Annual Statistical Supplement, 1984-85.

TABLE 18.12--INSURANCE SUMMARY FOR COVERED EMPLOYMENT, SOUTHEASTERN STATES, 1984

State	Average monthly number of workers (in thousands)	Wages (in millions)		Average employer contribution rate (percent)	Contributions collected[1] (in millions)	Benefits paid (in millions)	Benefits as a percent of contributions
		Total	Taxable				
TENNESSEE	1,718	$27,308	$10,171	3.2	$325	$143	44.0
Alabama	1,290	20,315	8,154	2.5	295	163	55.3
Arkansas	743	10,965	4,626	3.9	160	87	54.4
Florida	4,130	65,921	25,181	1.5	374	222	59.4
Georgia	2,312	38,572	14,014	1.7	230	169	73.5
Kentucky	1,121	18,453	7,056	3.7	273	153	56.0
Louisiana	1,526	26,924	9,008	3.9	357	397	111.2
Mississippi	774	10,933	4,439	2.8	124	94	75.8
North Carolina	2,481	37,910	16,295	2.1	402	189	47.0
South Carolina	1,198	18,044	7,027	2.1	148	107	72.3
Virginia	2,102	34,852	12,424	2.4	303	118	38.9
West Virginia	553	9,576	3,390	4.2	150	146	97.3

TABLE 18.12--INSURANCE SUMMARY FOR COVERED EMPLOYMENT, SOUTHEASTERN STATES, 1984 (Continued)

State	Average weekly insured unemployment		Average weekly unemployment benefits		Average duration of benefits (in weeks)
	Number (in thousands)	Percent of covered workers[2]	Amount	Percent of weekly wage	
TENNESSEE	41	2.5	$ 86	28.5	11.9
Alabama	43	3.5	95	31.3	11.0
Arkansas	25	3.5	98	33.8	11.7
Florida	55	1.4	105	33.6	12.0
Georgia	38	1.8	102	32.0	9.0
Kentucky	35	3.3	100	31.6	14.1
Louisiana	59	3.9	152	45.5	17.8
Mississippi	27	3.7	88	32.4	13.2
North Carolina	50	2.2	104	35.6	8.4
South Carolina	28	2.5	94	32.4	9.7
Virginia	24	1.2	110	34.3	8.4
West Virginia	27	5.0	128	37.8	15.8

Note: Includes unemployment compensation for state and local government employees where covered by state law; excludes unemployment compensation for federal employees and for ex-servicemen.

1. Contributions from employers; also employees in states which tax workers.
2. Percent of workers covered by insurance in the previous year.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 19.3--POPULATION AND PER CAPITA EXPENDITURES OF ADULT AND JUVENILE CORRECTIONAL INSTITUTIONS AND REHABILITATIVE SERVICE CENTERS, TENNESSEE, FISCAL YEAR 1985

Institution	Population[1]	Designed capacity	Average daily cost per resident
Adult			
East Tennessee Reception Center	394	412	$45.18
Middle Tennessee Reception Center	654	600	30.28
West Tennessee Reception Center	355	411	44.70
Fort Pillow State Farm	620	650	32.22
Turney Industrial Center	892	782	29.52
Tennessee State Penitentiary	1,028	1,068	42.84
Tennessee Prison For Women	270	374	39.53
DeBerry Correctional Institute	291	285	44.60
Southeastern Tennessee State Regional	845	806	26.52
Morgan County Regional	857	815	26.11
Lake County Regional	721	725	26.50
Rehabilitative Services			
Nashville Community Service Center	273	350	37.88
Chattanooga Community Service Center	71	120	57.56
Knoxville Community Service Center	134	150	48.87
Wayne County Work Camp[2]	39	120	88.48
Juvenile			
John S. Wilder Youth Development Center	190	188	49.24
Tennessee Youth Center	117	140	54.45
Spencer Youth Center	242	242	66.80
James M. Taft Youth Center	182	203	71.84

Note: In addition to the data detailed above, there are twelve group homes with a total population of 81.

1. As of June 30, 1985.

2. Wayne County Work Camp was in the process of phasing in during the 1985 fiscal year. It officially opened in October 1985.

Source: Tennessee Department of Correction, Annual Report, 1981-1982; and direct correspondence.

TABLE 19.4--SENTENCED PRISONERS RECEIVED FROM COURT DURING YEAR AND PRESENT AT END OF YEAR IN STATE PRISONS, TENNESSEE AND UNITED STATES, 1940 - 1982, SELECTED YEARS

Year	Received from court		Tennessee as a percentage of United States	Present at end of year		Tennessee as a percentage of United States
	Tennessee	United States		Tennessee	United States	
1940	1,278	57,995	2.20	3,233	154,446	2.09
1945	624	39,041	1.60	2,232	115,011	1.94
1950	1,026	55,236	1.86	2,780	148,989	1.87
1955	984	63,128	1.56	2,723	165,692	1.64
1956	931	64,534	1.44	2,713	169,431	1.60
1957	956	67,252	1.42	2,657	174,994	1.52
1958	1,073	74,922	1.43	2,712	184,094	1.47
1959	1,283	73,394	1.75	2,914	185,613	1.57
1960	1,294	74,852	1.73	3,134	189,735	1.65
1961	1,288	79,996	1.61	3,144	196,453	1.60
1962	1,221	75,568	1.62	3,167	194,886	1.63
1963	1,275	74,944	1.70	3,246	194,155	1.67
1964	1,300	75,096	1.73	3,187	192,627	1.65
1965	1,403	74,724	1.88	3,213	189,855	1.69
1966	1,214	66,349	1.82	2,968	180,409	1.64
1967	1,313	66,403	1.97	2,980	175,317	1.69
1968	1,379	60,938	2.26	2,999	167,211	1.79
1969	1,474	63,688	2.31	3,148	176,384	1.78
1970	1,611	67,304	2.39	3,268	176,391	1.85
1971	1,741	n.a.	n.a.	3,454	198,061	1.74
1972	1,797	119,316	1.51	3,329	196,183	1.70
1973	1,861	127,686	1.46	3,454	204,349	1.69
1974	1,895	103,754	1.83	3,771	218,205	1.73
1975	2,353	122,715	1.91	4,371	233,900	1.86
1976	2,482	121,997	2.03	4,817	262,833	1.83
1977	2,608	128,050	2.03	5,480	278,141	1.97
1978	2,415	126,121	1.91	5,835	293,546	1.99
1979	2,809	131,047	2.14	6,629	301,470	2.20
1980	2,947	142,122	2.07	7,022	315,974	2.22
1981	3,814	160,272	2.38	7,897	353,167	2.24
1982	3,238	177,109	1.83	7,869	396,072	1.99

Note: Percentages computed by the Center for Business and Economic Research.

n.a. not available.

Source: U.S. Department of Justice, Bureau of Justice Statistics, Source Book of Criminal Justice Statistics, 1984, and earlier editions; National Prisoner Statistics, Prisoners in State and Federal Institutions on December 31, 1980, and earlier editions.

TABLE 19.5--MOTOR VEHICLE TRAFFIC ACCIDENTS AND DEATHS ON TENNESSEE HIGHWAYS, 1950 - 1984, SELECTED YEARS

	Accidents					
Year	Total	Fatal	Non-fatal	Property damage only	Number of deaths	Number of injuries
1950	20,228	572	5,678	13,978	747	8,146
1955	29,758	708	6,558	22,492	906	10,135
1956	35,468	670	7,732	27,066	765	12,029
1957	39,414	600	8,886	29,928	699	13,741
1958	43,208	606	9,789	32,813	719	15,360
1959	51,344	674	11,706	38,964	771	17,706
1960	68,209	663	14,916	52,630	787	22,079
1961	50,508	628	16,153	33,727	742	23,725
1962	44,810	688	16,366	27,756	811	24,238
1963	49,255	779	17,305	31,171	941	25,405
1964	48,688	904	17,853	29,931	1,060	26,047
1965	49,595	925	17,259	31,411	1,077	27,787
1966	63,802	1,064	n.a.	n.a.	1,272	27,475
1967	18,720	1,043	6,509	11,160	1,258	10,639
1968	17,925	1,045	6,249	10,631	1,201	9,809
1969	16,877	1,126	6,161	9,590	1,371	9,551
1970	15,661	1,153	5,826	8,682	1,390	9,655
1971[a]	107,154	1,158	26,690	79,306	1,373	36,754
(1971)	(21,750)	(1,146)	(7,324)	(13,280)	(1,373)	(11,513)
1972[a]	133,626	1,205	30,487	101,934	1,431	38,315
(1972)	(23,578)	(1,205)	(7,840)	(14,533)	(1,414)	(12,100)
1973	140,020	1,256	31,322	108,328	1,444	42,800
1974	111,981	1,081	26,354	84,546	1,274	38,439
1975	121,046	1,002	29,535	90,509	1,162	43,194
1976	126,947	1,009	31,191	94,747	1,146	45,789
1977	133,723	1,072	32,828	99,823	1,218	47,940
1978	144,572	1,109	35,091	108,372	1,252	51,199
1979	149,942	1,070	35,944	112,928	1,268	51,955
1980	137,829	1,014	34,989	101,826	1,161	50,712
1981	137,098	978	34,884	101,236	1,119	50,338
1982	135,491	961	34,134	100,396	1,074	49,266
1983	149,706	927	37,521	111,258	1,046	54,229
1984	156,957	1,006	39,868	116,083	1,111	57,380

n.a. not available.

a. Data prior to 1971 are not comparable to data reported after this date due to changes in reporting laws and procedures. Comparable data based on earlier reporting procedures are given in parenthesis for 1971 and 1972.

Source: Tennessee Department of Safety, Planning and Research Section, Tennessee Motor Vehicle Traffic Accident Facts, 1984, and earlier editions.

TABLE 19.6--TRAFFIC FATALITIES AND INJURIES, BY AGE, AND BY SEX, TENNESSEE, 1984

	Fatalities				Injuries			
Age	Total	Male	Female	Percent pedestrian[1]	Total	Male	Female	Percent pedestrian[1]
0-3	16	4	12	25.0	991	509	482	7.7
4	3	2	1	33.3	352	177	175	12.5
5-9	31	20	11	45.2	1,680	902	778	13.6
10-14	19	10	9	10.5	2,335	1,257	1,078	7.6
15-19	156	117	39	1.9	9,987	5,424	4,563	1.4
20-24	222	183	39	5.0	9,771	5,610	4,161	1.4
25-34	222	174	48	4.5	12,199	6,616	5,583	1.6
35-44	136	97	39	10.3	6,659	3,415	3,244	1.9
45-54	90	56	34	18.9	4,023	1,902	2,121	2.6
55-64	69	52	17	24.6	3,111	1,438	1,673	2.3
65-74	66	44	22	18.2	1,993	885	1,108	3.9
75 and over	54	37	17	27.8	1,137	567	570	4.5
Not stated	27	21	6	14.8	3,142	1,561	1,581	2.9
Total	1,111	817	294	11.2	57,380	30,263	27,117	2.7

1. Computed by the Center for Business and Economic Research.

Source: Tennessee Department of Safety, Planning and Research Section, Tennessee Motor Vehicle Traffic Accident Facts, 1984.

TABLE 19.8--NUMBER OF OFFENSES KNOWN TO POLICE, BY TYPE OF CRIME, SELECTED CITIES, 1970 - 1984, SELECTED YEARS

City and year	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
Chattanooga							
1970	26	26	431	171	2,756	482	1,240
1975[a]	30	34	365	612	3,213	6,971	1,313
1980	26	64	366	1,346	3,292	9,677	1,248
1982	34	70	369	991	3,297	10,565	954
1983	22	69	293	867	2,610	8,287	903
1984	22	71	340	1,012	2,696	8,183	888
Jackson							
1970	3	8	44	49	390	387	62
1975	10	23	102	220	1,132	1,642	117
1980	2	53	189	376	1,494	2,390	156
1982	7	50	174	405	1,193	2,828	174
1983	9	22	155	307	1,009	2,173	153
1984	10	36	150	436	934	2,332	190
Johnson City							
1970	4	4	18	93	253	274	104
1975	2	7	43	33	548	1,142	123
1980	2	12	41	112	639	1,538	219
1982	3	9	56	52	640	1,492	184
1983	1	12	50	27	507	1,544	178
1984	0	9	31	33	489	1,409	157
Kingsport							
1970	2	7	14	23	102	103	31
1975	4	2	23	45	205	970	80
1980	1	7	37	120	442	1,648	130
1982	2	4	15	95	337	1,376	167
1983	2	6	27	72	350	1,324	142
1984	1	2	25	95	387	1,351	165
Knoxville							
1970	19	22	194	467	2,347	1,360	1,250
1975	24	46	483	478	2,986	5,630	1,504
1980	21	91	528	707	4,374	5,193	1,509
1982	19	88	446	477	3,605	5,695	1,533
1983	19	83	370	485	2,984	4,768	1,285
1984	20	86	281	492	3,192	4,450	1,275
Memphis							
1970	91	189	998	1,401	8,889	7,300	2,746
1975	120	521	2,983	1,805	18,004	26,777	4,092
1980	152	788	3,846	2,112	18,778	20,465	4,780
1982	122	713	4,404	2,370	16,897	26,293	5,132
1983	127	763	4,493	2,181	18,224	23,844	5,590
1984	113	794	4,763	3,488	14,952	20,755	7,927

TABLE 19.8--NUMBER OF OFFENSES KNOWN TO POLICE, BY TYPE OF CRIME, SELECTED CITIES, 1970 - 1984, SELECTED YEARS (Continued)

City and year	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny $50 and over[2]	Auto theft
Nashville							
1970	64	107	1,015	1,814	6,934	4,394	3,375
1975[a]	93	110	2,003	952	9,500	17,295	2,875
1980	87	295	2,027	1,225	11,482	17,189	2,581
1982	67	321	1,662	1,198	9,530	20,379	2,049
1983	81	324	1,713	1,171	8,601	17,598	1,725
1984	72	410	1,438	1,184	8,788	17,379	1,854
Oak Ridge							
1970	1	3	5	16	150	176	42
1975	2	1	14	33	159	766	96
1980	4	2	21	31	345	1,206	122
1982	3	8	26	21	241	1,140	71
1983	0	7	22	30	297	1,105	82
1984	1	7	18	35	277	872	49

[1] Murder includes nonnegligent manslaughter.

[2] Beginning in 1975, includes all larceny-theft not using force or fraud.

[a] Figures after 1975 are not comparable with prior years.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984, and earlier editions (prior to 1961, titled Uniform Crime Reports for the United States).

TABLE 19.10--NUMBER OF COMMITMENTS TO CORRECTIONAL INSTITUTIONS, TENNESSEE AND COUNTIES, FISCAL YEARS 1983-1984 AND 1984-1985, AND COMMITMENTS BY RACE, AND BY SEX, FISCAL YEAR 1984-1985

County of commitment or probation	Adult commitments		1984 - 1985			
			Male		Female	
	1983-84	1984-85	Black	White	Black	White
TENNESSEE	3,778	4,008				
Anderson	31	31	6	24	0	1
Bedford	15	10	2	7	1	0
Benton	6	8	0	8	0	0
Bledsoe	8	2	0	2	0	0
Blount	58	69	1	57	1	10
Bradley	64	69	9	56	0	4
Campbell	5	5	0	5	0	0
Cannon	12	11	0	10	0	1
Carroll	20	19	6	12	0	1
Carter	17	26	0	23	0	3
Cheatham	5	11	0	11	0	0
Chester	13	5	2	3	0	0
Claiborne	11	9	0	8	0	1
Clay	0	1	0	1	0	0
Cocke	21	36	0	34	0	2
Coffee	40	40	5	30	2	3
Crockett	5	20	7	8	3	2
Cumberland	25	21	0	21	0	0
Davidson	417	455	211	208	18	14
Decatur	4	10	2	8	0	0
DeKalb	13	18	0	18	0	0
Dickson	27	18	1	17	0	0
Dyer	41	37	10	26	0	1
Fayette	13	10	5	4	1	0
Fentress	3	5	0	5	0	0
Franklin	10	12	3	8	0	1
Gibson	68	47	22	19	2	4
Giles	19	14	8	6	0	0
Grainger	11	11	0	11	0	0
Greene	86	82	5	73	0	4
Grundy	8	11	0	10	0	0
Hamblen	64	81	10	61	0	10
Hamilton	291	284	117	150	10	7
Hancock	9	11	0	11	0	0
Hardeman	15	9	2	5	0	2

TABLE 19.10--NUMBER OF COMMITMENTS TO CORRECTIONAL INSTITUTIONS, TENNESSEE AND COUNTIES, FISCAL YEARS 1983-1984 AND 1984-1985, AND COMMITMENTS BY RACE, AND BY SEX, FISCAL YEAR 1984-1985 (Continued)

County of commitment or probation	Adult commitments		1984 - 1985			
			Male		Female	
	1983-84	1984-85	Black	White	Black	White
Hardin	17	22	5	15	0	2
Hawkins	30	34	0	28	0	6
Haywood	23	15	11	4	0	0
Henderson	9	10	0	9	1	0
Henry	29	17	4	11	0	2
Hickman	9	4	0	4	0	0
Houston	3	0	0	0	0	0
Humphreys	6	25	7	15	0	3
Jackson	1	2	0	2	0	0
Jefferson	15	14	1	13	0	0
Johnson	1	2	0	2	0	0
Knox	249	269	65	184	6	14
Lake	10	6	3	3	0	0
Lauderdale	11	8	3	4	1	0
Lawrence	27	28	1	25	0	2
Lewis	1	1	0	1	0	0
Lincoln	9	8	5	3	0	0
Loudon	16	19	0	17	0	2
McMinn	23	25	3	19	2	1
McNairy	10	4	0	4	0	0
Macon	5	7	0	6	0	1
Madison	90	77	41	23	8	5
Marion	9	13	3	9	0	1
Marshall	18	6	1	3	0	2
Maury	30	40	7	30	0	3
Meigs	0	2	0	2	0	0
Monroe	23	14	0	13	1	0
Montgomery	39	59	25	3[illegible]	2	1
Moore	1	2	0	[illegible]	0	0
Morgan	7	5	0	4	0	1
Obion	38	18	7	11	0	0
Overton	4	3	0	3	0	0
Perry	0	3	0	3	0	0
Pickett	2	1	0	1	0	0
Polk	12	3	0	3	0	0
Putnam	12	17	2	15	0	0
Rhea	14	16	0	16	0	0
Roane	34	19	2	16	0	1
Robertson	29	22	9	11	2	0
Rutherford	84	101	28	61	2	10

TABLE 19.7--NUMBER OF CRIMES AND CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, METROPOLITAN STATISTICAL AREAS, 1984

Metropolitan Statistical Area	Total offenses	Murder and nonnegligent manslaughter	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny-theft	Auto theft
Chattanooga								
Number	19,522	40	107	422	1,321	4,647	11,571	1,414
Rate	4,486.6	9.2	24.6	97.0	303.6	1,068.0	2,659.3	325.0
Clarksville-Hopkinsville								
Number	6,068	8	51	113	551	1,772	3,294	279
Rate	3,811.8	5.0	32.0	71.0	346.1	1,113.1	2,069.2	175.3
Johnson City-Kingsport-Bristol								
Number	11,866	18	62	123	528	3,255	7,090	790
Rate	2,657.0	4.0	13.9	27.5	118.2	728.8	1,587.6	176.9
Knoxville								
Number	19,005	30	147	408	842	6,329	9,187	2,062
Rate	3,233.5	5.1	25.0	69.4	143.3	1,076.8	1,563.0	350.8
Memphis								
Number	61,585	127	915	4,967	3,736	17,431	25,766	8,643
Rate	6,575.9	13.6	97.7	530.4	398.9	1,861.3	2,571.3	922.9
Nashville-Davidson								
Number	41,328	95	470	1,594	1,905	11,930	22,922	2,412
Rate	4,714.8	10.8	53.6	181.8	217.3	1,361.0	2,615.0	275.2

Note: Where reporting area is less than 100%, data are estimated to include that portion not reporting. See Figure 0.1 for area of each Metropolitan Statistical Area.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984.

TABLE 19.9--NUMBER OF POLICE AND CIVILIAN LAW ENFORCEMENT PERSONNEL, SELECTED CITIES, 1970 - 1984, SELECTED YEARS

City	Total				Police Officers				Civilians[1]			
	1970	1980	1983	1984	1970	1980	1983	1984	1970	1980	1983	1984
Chattanooga	282	482	464	479	256	387	361	364	26	95	103	115
Jackson	85	153	157	174	76	124	124	132	9	29	33	42
Johnson City	74	127	121	119	65	105	100	97	9	22	21	22
Kingsport	76	87	83	84	56	72	70	69	20	15	13	15
Knoxville	334	431	398	398	260	325	298	296	74	106	100	102
Memphis	1,272	1,661	1,549	1,522	1,089	1,210	1,224	1,159	183	451	325	363
Nashville	716	1,157	1,189	1,212	593	1,006	956	961	123	151	233	251
Oak Ridge	47	51	53	49	44	42	44	41	3	9	9	8

Note: Data for 1970 are as of December 31; data for 1980 - 1984 are as of October 31.

1. Employees of police departments who are not sworn personnel.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984, and earlier editions.

TABLE 19.10--NUMBER OF COMMITMENTS TO CORRECTIONAL INSTITUTIONS, TENNESSEE AND COUNTIES, FISCAL YEARS 1983-1984 AND 1984-1985, AND COMMITMENTS BY RACE, AND BY SEX, FISCAL YEAR 1984-1985 (Continued)

County of commitment or probation	Adult commitments		1984 - 1985			
			Male		Female	
	1983-1984	1984-1985	Black	White	Black	White
Scott	1	4	1	3	0	0
Sequatchie	5	2	0	2	0	0
Sevier	18	34	0	34	0	0
Shelby	961	1,059	816	187	40	16
Smith	4	3	0	3	0	0
Stewart	2	7	0	7	0	0
Sullivan	122	118	6	102	2	8
Sumner	50	62	8	46	0	8
Tipton	10	9	5	3	0	1
Trousdale	0	6	0	5	0	1
Unicoi	5	8	0	7	0	1
Union	1	2	0	2	0	0
Van Buren	0	1	0	1	0	0
Warren	21	55	2	48	2	3
Washington	29	61	4	51	0	6
Wayne	3	2	0	2	0	0
Weakley	21	12	1	10	1	0
White	10	11	1	10	0	0
Williamson	55	72	21	40	2	9
Wilson	18	31	5	24	1	1

Note: Total for 1984-85 includes 6 commitments with race and/or sex not given. Total for 1983-84 includes 33 commitments with county unknown, and 4 out-of-state commitments.

Source: Tennessee Department of Correction, Annual Report, 1981-1982; and direct correspondence.

TABLE 19.11--COMMITMENTS TO JUVENILE CORRECTIONAL INSTITUTIONS, BY SEX, DEVELOPMENT DISTRICTS, FISCAL YEAR 1984 - 1985

Development district	Male	Female	Total
First Tennessee	116	9	125
East Tennessee	233	20	253
South East	267	18	285
Upper Cumberland	154	11	165
Mid-Cumberland	280	14	294
South Central	135	13	148
Southwest Tennessee	104	5	109
Northwest Tennessee	79	4	83
Delta	564	12	576
TOTAL	1,932	106	2,038

Source: Tennessee Department of Correction, direct correspondence.

TABLE 19.12--CRIME RATES PER 100,000 POPULATION, BY TYPE OF CRIME, SOUTHEASTERN STATES, 1984

State	Total offenses	Murder[1]	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny-theft	Auto theft
TENNESSEE	3,889.6	8.4	40.0	166.8	230.3	1,123.6	1,954.1	366.4
Alabama	3,902.0	9.4	25.1	96.1	300.6	1,001.8	2,235.5	233.6
Arkansas	3,367.5	7.5	29.7	67.6	216.6	885.9	1,992.6	167.6
Florida	6,821.2	11.5	50.7	276.2	529.6	1,808.0	3,718.6	426.7
Georgia	4,498.1	9.4	40.4	144.1	284.7	1,204.6	2,522.7	292.3
Kentucky	2,958.5	6.6	22.2	70.7	178.4	785.2	1,715.3	180.2
Louisiana	5,110.5	12.9	41.8	190.5	432.8	1,226.2	2,898.9	307.5
Mississippi	3,059.5	9.7	27.5	60.5	184.3	980.1	1,653.3	144.5
North Carolina	4,044.2	8.7	21.6	74.8	298.5	1,131.3	2,330.9	178.3
South Carolina	4,662.9	9.2	40.3	103.3	471.7	1,231.7	2,568.3	238.5
Virginia	3,783.6	7.7	26.7	102.3	158.9	841.7	2,462.9	183.4
West Virginia	2,335.9	4.4	15.6	38.1	110.0	648.0	1,347.1	172.5

Note: Rates represent offenses known per 100,000 population, based on the Bureau of the Census provisional population estimate as of July 1, 1984.

[1] Murder includes nonnegligent manslaughter.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1984.

TABLE 19.14--PRISONERS HELD IN LOCAL JAILS BECAUSE OF OVERCROWDING IN STATE FACILITIES, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1981 - 1983

State	1981	1982	1983
TENNESSEE	219	186	8
Alabama	1,472	1,113	1,001
Florida	287	295	0
Kentucky[1]	104	162	244
Louisiana	793	1,499	2,299
Mississippi	1,147	1,020	1,006
South Carolina	549	498	514
Virginia	485	643	246

Note: State inmates housed in local jails because of overcrowding are considered to be under state jurisdiction. A state prison system has jurisdiction over a person if it retains the legal power to incarcerate the person in one of its own prisons. Arkansas, Georgia, North Carolina and West Virginia did not have prisoners held in local jails because of overcrowding.

1. Data as of December 28, 1983.

Source: U.S. Department of Justice, Bureau of Justice Statistics, Source Book of Criminal Justice Statistics, 1984.

TABLE 19.15--SELECTED DATA ON FULL-TIME STATE POLICE AND HIGHWAY PATROL EMPLOYEES, SOUTHEASTERN STATES, 1985

State	Total	Police officers	Civilians	Miles of primary highway per police officer[1]	State motor vehicle registrations per police officer[2]
TENNESSEE	1,303	743	560	9.4	4,760.4
Alabama	1,182	657	525	11.5	4,873.8
Arkansas	636	476	160	12.0	3,157.7
Florida	2,030	1,510	520	6.4	6,221.3
Georgia	1,575	816	759	13.8	5,466.2
Kentucky	1,606	939	667	4.8	2,758.3
Louisiana	1,060	787	273	4.9	3,758.8
Mississippi	916	582	334	10.9	2,480.5
North Carolina	1,451	1,137	314	4.6	3,842.4
South Carolina	896	756	140	8.4	2,815.3
Virginia	1,904	1,408	496	4.6	2,874.3
West Virginia	856	548	308	5.4	2,514.3

Note: Data are as of October 31.

1. Miles of primary highway taken from U.S. Department of Transportation publication Highway Statistics, 1984. Includes federal and primary system and interstate system.
2. State motor vehicle registration data, which include automobile, bus, and truck registrations, taken from U.S. Department of Transportation publication, Highway Statistics, 1984.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, Uniform Crime Reports, 1985.

TABLE 19.16--TOTAL STATE GOVERNMENT DIRECT CURRENT EXPENDITURES FOR CRIMINAL JUSTICE SYSTEM, SOUTHEASTERN STATES, FISCAL YEARS 1980 AND 1981
[In thousands of dollars]

State	Total[1]	Police protection	Judicial	Legal services and prosecution	Corrections	Public defense
				1980		
TENNESSEE	116,056	20,360	11,571	11,061	69,568	1,864
Alabama	113,652	23,834	31,213	7,069	46,252	1,704
Arkansas	51,333	16,468	5,057	2,601	24,591	77
Florida	357,423	59,155	46,806	44,811	185,528	19,995
Georgia[2]	156,210	37,299	12,330	8,967	96,443	537
Kentucky	167,049	48,491	41,166	15,190	56,834	2,445
Louisiana	152,254	44,430	16,928	10,067	79,943	0
Mississippi	55,292	21,737	5,351	4,068	23,092	0
North Carolina	276,072	49,997	42,608	14,664	144,986	7,749
South Carolina	105,724	28,850	9,219	5,525	59,977	992
Virginia	202,403	44,201	33,039	2,465	120,481	509
West Virginia	49,299	17,458	12,010	1,684	15,534	1,849
				1981		
TENNESSEE	131,304	22,089	12,720	12,275	80,097	2,492
Alabama	131,824	27,827	35,671	8,870	54,584	2,221
Arkansas	55,740	17,601	5,962	2,817	27,108	288
Florida	394,187	66,808	50,120	51,463	201,792	23,114
Georgia[2]	176,028	39,832	13,823	8,443	n.a.	n.a.
Kentucky	185,969	54,262	48,046	16,869	62,691	2,511
Louisiana	185,124	53,727	20,175	11,685	98,114	0
Mississippi	63,031	24,650	5,552	4,552	27,274	0
North Carolina	313,200	57,780	47,526	17,200	167,798	9,714
South Carolina	125,829	33,438	10,850	7,459	70,722	1,102
Virginia	242,467	50,834	49,100	2,441	137,002	576
West Virginia	55,199	18,795	14,828	1,988	16,278	2,694

n.a. not available.

1. Includes categories not shown.
2. Includes partial data for previous fiscal year.

Source: U.S. Department of Justice, Bureau of Justice Statistics, Source Book of Criminal Justice Statistics, 1984.

CHAPTER 20 — TENNESSEE RANKINGS

The *Tennessee Rankings* chapter, a particularly useful feature for speech writers, planners and others who need readily accessible comparative information on Tennessee, is a vehicle through which the editor can present new data and one-time studies without affecting the continuity of the individual chapters. *Rankings* tables provide a comparison of Tennessee with the other southeastern states in key interest areas.

Table 20.1 details the 1985 population estimates of Metropolitan Statistical Areas (MSA) located in the southeastern region. Readers may note that five of Tennessee's MSAs are ranked in the top 25 in the Southeast and the top 100 in the nation according to 1985 population.

The economic status of blacks in Southeastern MSAs is the subject of Table 20.2. The average ranking is based on nine economic factors covered in the 1980 Census of Population and Housing. More general economic indicators, income and employment, are included in the next two tables. These data were provided by the Bureau of Economic Analysis, U.S. Department of Commerce.

As the federal government begins to reduce highway funding for those states not in compliance with the 55 mile-per-hour speed limit, statistics on the percentage of vehicles in each state exceeding that speed limit will become more important. Table 20.5 details these percentages for the southeastern states as given in the Federal Highway Administration's, *Highway Statistics*.

Table 20.6 ranks the southeastern states according to per capita legislative appropriations for state arts agencies. Tax collections are considered in Tables 20.7 and 20.8. State government per capita tax collections are given for the southeastern states, and per capita federal income tax collections are ranked for all fifty states.

Table 20.9 presents relevant information from the 1970 and 1980 Censuses of Population.

Table 20.10 addresses the issue of public assistance and ranks the state in the Southeast according to the percentage of the population receiving some form of federal aid. Finally, *Rankings* would not be complete without the broad spectrum of ranked data provided by the Bureau of the Census in the *U.S. Statistical Abstract* for Table 20.11.

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TABLE 19.13--PRISON POPULATION IN STATE INSTITUTIONS, SOUTHEASTERN STATES, AS OF DECEMBER 31, 1950 - 1984, SELECTED YEARS

State	1950	1955	1960	1965	1970	1975	1980[r]	1983	1984
TENNESSEE[1]	2,780	2,723	3,134	3,213	3,268	4,561	7,022	8,201	7,302
Alabama	4,454	5,222	5,369	4,377	3,790	4,420	6,543	9,856	10,482
Arkansas	1,541	1,751	2,016	1,970	n.a.	2,162	2,911	4,244	4,454
Florida	3,973	4,830	7,084	6,995	9,187	15,315	20,735	26,334	27,106
Georgia	4,545	5,701	6,985	5,966	5,113	10,102	12,178	15,358	15,731
Kentucky[1]	3,259	3,349	3,603	2,813	2,849	3,393	3,588	4,752	4,793[b]
Louisiana	2,674	3,026	3,749	3,844	4,196	4,835	8,889	12,812	13,919
Mississippi	2,158	2,080	1,975	2,019	1,730	2,422	3,902	5,586	6,115
North Carolina	5,004	5,334	5,977	6,029	5,969	11,449	15,513	15,395	16,371
South Carolina	1,513	1,852	2,080	2,323	2,726	5,600	7,862	9,576	10,035
Virginia	4,439	4,869	5,775	4,533	4,648	5,497	8,920	10,093[a]	10,667
West Virginia	2,904	2,269	2,407	1,477	938	1,176	1,257	1,624	1,599

n.a. not available.

r revised.

1. Excludes state prisoners held in local jails because of overcrowding.

a. Year end 1983 data are for January 1, 1984.

b. Year end December 28, 1984.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986; and U.S. Department of Justice, Bureau of Justice Statistics, National Prisoner Statistics, Prisoners in State and Federal Institutions on December 31, 1982, and earlier editions.

TABLE 20.2--BLACK ECONOMIC WELL-BEING, SOUTHEASTERN METROPOLITAN STATISTICAL AREAS WITH BLACK POPULATION OF 100,000 OR MORE, 1980

Metropolitan statistical area	Average rank[1]	Rank in United States[2]	Rank in southeast	Black population	
				Number	Percent
Miami, Fla.	13.7	2	1	280,434	17.3
Columbia, S.C.	14.9	3	2	117,906	28.8
Richmond, Va.	15.1	4	3	174,529	27.6
Newport News-Hampton, Va.	15.4	5	4	104,357	28.6
Charleston-North Charleston, S.C.	20.7	12	5	133,478	31.0
Augusta, Ga.-S.C.	21.0	13	6	100,024	30.6
Tampa-St. Petersburg, Fla.	21.1	14	7	145,688	9.3
NASHVILLE-DAVIDSON, TN	21.4	15	8	137,348	16.2
Greensboro-Winston Salem-High Point, N.C.	21.9	16	9	159,578	19.3
Fort Lauderdale-Hollywood, Fla.	22.0	17	10	113,608	11.2
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	22.8	20	11	223,503	27.7
Jacksonville, Fla.	23.3	22	12	158,358	21.5
Mobile, Ala.	23.6	25	13	126,835	28.6
Charlotte-Gastonia, N.C.	24.4	26	14	138,661	21.8
Raleigh-Durham, N.C.	24.4	27	15	134,323	25.3
Birmingham, Ala.	27.2	29	16	239,673	28.3
Jackson, Miss.	27.4	30	17	126,202	39.4
Baton Rouge, La.	27.4	31	18	137,581	27.8
Louisville, Ky.-Ind.	28.8	34	19	117,837	13.0
Shreveport, La.	29.4	36	20	124,415	33.0
New Orleans, La.	31.1	39	21	387,422	32.6
Atlanta, Ga.	31.7	42	22	498,826	24.6
MEMPHIS, TN-AR-MS	32.1	43	23	364,253	39.9

1. Average ranking of nine economic factors: median black household income, black homeownership rate, median value of black-owned homes, median black household income as a percent of white, black homeownership rate as a percent of white, median value of black-owned homes as a percent of white, difference between white and black median household income, percentage point difference between white and black homeownership rate, and difference between white and black median home value.

2. In 1980 there were 48 metropolitan statistical areas with a black population of 100,000 or more. These were the MSA's included in the analysis.

Source: William O'Hare, "The Best Metros for Blacks," American Demographics, July, 1986. Used by special permission; and U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population, General Population Characteristics, United States Summary.

TABLE 20.3--TOTAL AND PER CAPITA DISPOSABLE PERSONAL INCOME, SOUTHEASTERN STATES AND UNITED STATES, 1984 AND 1985[p]

	Total (in millions of dollars)				Per capita (in dollars)			
						1985		
State	1984	1985	Percent change 1984-85	Rank in United States[1]	1984	Dollars	Rank in United States[2]	Percent of United States
TENNESSEE	42,949	45,165	5.2	24	9,106	9,502	39	83.2
Alabama	34,312	36,005	4.9	27	8,599	8,951	46	78.4
Arkansas	19,947	20,833	4.4	34	8,491	8,819	47	77.2
Florida	121,308	129,835	7.0	6	11,052	11,501	21	100.7
Georgia	57,192	61,022	6.7	9	9,799	10,221	34	89.5
Kentucky	33,151	34,007	2.6	46	8,904	9,121	44	79.9
Louisiana	41,553	42,348	1.9	49	9,312	9,449	40	82.7
Mississippi	19,749	20,552	4.1	40	7,602	7,867	50	68.9
North Carolina	57,907	60,673	4.8	29	9,393	9,700	38	84.9
South Carolina	28,827	30,206	4.8	28	8,735	9,028	45	79.0
Virginia	64,089	68,575	7.0	7	11,372	12,017	11	105.2
West Virginia	16,473	16,824	2.1	48	8,438	8,684	48	76.0
UNITED STATES	2,582,271	2,722,612	5.4	(X)	10,935	11,421	(X)	100.0

Note: Disposable income is that income which is available for spending or saving after taxes have been deducted.

p preliminary

(X) not applicable

1. Rank of percent change of total personal income 1984-1985.

2. Rank of per capita personal income 1985.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1986.

TABLE 20.4--EMPLOYMENT AND PROJECTED JOB GROWTH, SOUTHEASTERN STATES, 1983 to 1990
[In thousands of jobs]

State	Employment		Projected job growth (1983-1990)		
	1983	1990 (projected)	Increase in employment	Percent change	Rank in United States[1]
TENNESSEE	2,099	2,393	294	14.0	27
Alabama	1,640	1,793	153	9.3	50
Arkansas	960	1,115	155	16.1	20
Florida	4,627	5,756	1,129	24.4	3
Georgia	2,731	3,181	450	16.5	18
Kentucky	1,502	1,674	172	11.5	41
Louisiana	1,846	2,079	233	12.6	33
Mississippi	1,025	1,151	126	12.3	36
North Carolina	2,959	3,367	408	13.8	28
South Carolina	1,481	1,671	190	12.8	31
Virginia	2,694	3,045	351	13.0	29
West Virginia	681	769	88	12.9	30

1. The rank refers to the projected percent change in employment for each state.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economics Information System, direct subscription.

TABLE 20.5--PERCENT OF VEHICLES EXCEEDING SPECIFIED SPEEDS, SOUTHEASTERN STATES, 1984

State	Percent exceeding 55 mph[1]	Rank in United States	Percent exceeding 60 mph	Rank in United States	Percent exceeding 65 mph	Rank in United States
TENNESSEE	53.2	34	28.2	24	10.7	18
Alabama	57.0	24	27.6	27	9.6	24
Arkansas	49.9	40	28.0	25	11.3	11
Florida	59.4	15	33.1	8	11.3	11
Georgia	42.5	49	20.6	39	7.1	36
Kentucky	45.2	47	20.7	38	8.3	30
Louisiana	55.4	32	26.2	31	8.8	29
Mississippi	54.6	33	28.7	22	10.8	17
North Carolina	53.2	34	19.2	44	4.3	48
South Carolina	45.7	45	20.2	41	4.9	45
Virginia	43.4	48	16.5	50	4.4	47
West Virginia	38.5	50	16.6	49	5.5	41
UNITED STATES	56.1	(X)	26.8	(X)	9.0	(X)

Note: Data in this table are only for highways with a 55 mph speed limit. Data have not been adjusted for speedometer or equipment errors.

(X) Not applicable.

1. Non-compliance with the 55 mph speed limit by a majority of the vehicles in a state will soon result in reduced federal highway funding.

Source: U.S. Department of Transportation, Federal Highway Administration, Highway Statistics, 1984.

TABLE 20.6--STATE LEGISLATIVE APPROPRIATIONS FOR STATE ARTS AGENCIES, SOUTHEASTERN STATES, 1975-1985, SELECTED YEARS [In thousands of dollars]

State	1975	1980	1984	1985		
				Total	Per capita (in dollars)	Rank in United States
TENNESSEE	412	517	528	719	0.15	47
Alabama	125	525	750	900	0.23	40
Arkansas	167	846	739	743	0.32	30
Florida	399	2,378	5,264	9,045	0.85	9
Georgia	102	1,102	1,558	1,720	0.30	32
Kentucky	226	857	1,489	1,536	0.41	24
Louisiana	60	857	1,613	1,133	0.26	38
Mississippi	113	307	436	436	0.17	44
North Carolina	222	1,379	2,380	2,881	0.47	19
South Carolina	596	941	1,517	1,858	0.57	13
Virginia	265	1,230	1,481	1,748	0.32	30
West Virginia	360	1,563	1,710	1,849	0.94	6

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 20.1--POPULATION ESTIMATES AND PERCENT CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1985

	Population 1985	Population 1980	Percent change 1980-1985	Rank in United States	Rank in South-East
Miami-Fort Lauderdale, Fla.	2,878,300	2,643,868	8.9	11	1
Atlanta, Ga.	2,471,700	2,138,143	15.6	13	2
Tampa-St. Petersburg-Clearwater, Fla.	1,868,700	1,613,621	15.8	20	3
New Orleans, La.	1,324,400	1,256,668	5.4	27	4
Norfolk-Virginia Beach-Newport News, Va.	1,289,500	1,160,311	11.1	28	5
Charlotte-Gastonia-Rock Hill, N.C.-S.C.	1,049,000	971,447	8.0	35	6
Louisville, Ky.-Ind.	964,300	956,486	0.8	40	7
MEMPHIS, TN-ARK-MISS	944,700	913,472	3.4	41	8
NASHVILLE, TN	909,700	850,505	7.0	43	9
Birmingham, Ala.	903,800	884,014	2.2	44	10
Greensboro--Winston-Salem--High Point, N.C.	892,500	851,444	4.8	45	11
Orlando, Fla.	866,400	699,906	23.8	46	12
Jacksonville, Fla.	823,500	722,252	14.0	48	13
Richmond-Petersburg, Va.	800,700	761,311	5.2	50	14
West Palm Beach-Boca Raton-Delray Beach, Fla.	723,100	576,754	25.4	53	15
Raleigh-Durham, N.C.	632,000	560,774	12.7	58	16
Greenville-Spartanburg, S.C.	599,600	570,211	5.2	61	17
KNOXVILLE, TN	592,700	565,970	4.7	62	18
Baton Rouge, La.	544,000	494,151	10.1	68	19
Little Rock-North Little Rock, Ark.	498,500	474,464	5.1	72	20
Charleston, S.C.	481,700	430,346	11.9	73	21
Mobile, Ala.	469,100	443,536	5.8	75	22
JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA	442,700	433,638	2.1	77	23
Columbia, S.C.	439,400	409,955	7.2	78	24
CHATTANOOGA, TN-GA	425,600	426,540	-0.2	81	25
Jackson, Miss.	384,700	362,038	6.3	89	26
Augusta, Ga.-S.C.	380,500	345,923	10.0	91	27
Lakeland-Winter Haven, Fla.	368,500	321,652	14.6	94	28
Shreveport, La.	362,400	333,158	8.8	96	29
Melbourne-Titusville-Palm Bay, Fla.	345,700	272,959	26.6	102	30

TABLE 20.1--POPULATION ESTIMATES AND PERCENT CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1985 (Continued)

	Population 1985	Population 1980	Percent change 1980-1985	Rank in United States	Rank in South-East
Huntington-Ashland, W. Va.-Ky.-Ohio	331,800	336,410	-1.4	105	31
Lexington-Fayette, Ky.	329,400	317,548	3.7	107	32
Pensacola, Fla.	328,500	289,782	13.4	108	33
Daytona Beach, Fla.	310,600	258,762	20.0	111	34
Montgomery, Ala.	288,700	272,687	5.9	115	35
Macon-Warner Robbins, Ga.	280,200	263,591	6.3	119	36
Charleston, W. Va.	269,000	269,595	-0.2	121	37
Fort Myers-Cape Coral, Fla.	267,200	205,266	30.2	122	38
Fayetteville, N.C.	258,000	247,160	4.4	127	39
Columbus, Ga.-Ala.	248,500	239,196	3.9	131	40
Sarasota, Fla.	242,500	202,251	19.9	133	41
Savannah, Ga.	236,000	220,553	7.0	136	42
Roanoke, Va.	223,300	220,393	1.3	139	43
Huntsville, Ala.	219,300	196,966	11.3	142	44
Lafayette, La.	217,200	190,231	14.2	144	45
Hickory, N.C.	215,000	202,711	6.1	146	46
Tallahassee, Fla.	214,000	190,329	12.4	147	47
Biloxi-Gulfport, Miss.	198,900	182,161	9.2	152	48
Fort Pierce, Fla.	198,700	151,196	31.4	153	49
Gainesville, Fla.	196,700	171,392	14.8	154	50
Houma-Thibodaux, La.	190,100	176,876	7.5	157	51
Wheeling, W. Va.-Ohio	179,700	185,566	-3.2	162	52
Lake Charles, La.	174,300	167,223	4.2	163	53
Fort Smith, Ark.-Okla.	173,200	162,813	6.4	165	54
Bradenton, Fla.	173,100	148,445	16.6	166	55

TABLE 20.1--POPULATION ESTIMATES AND PERCENT CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1985 (Continued)

	Population 1985	Population 1980	Percent change 1980-1985	Rank in United States	Rank in South-East
Asheville, N.C.	168,000	160,934	4.4	172	56
Ocala, Fla.	162,100	122,488	32.3	176	57
Parkersburg-Marietta, W. Va.-Ohio	157,800	157,889	-0.1	179	58
CLARKSVILLE-HOPKINSVILLE, TN-KY	153,100	150,220	1.9	183	59
Monroe, La.	143,900	139,241	3.3	189	60
Lynchburg, Va.	143,700	141,289	1.7	191	61
Anderson, S.C.	139,600	133,235	4.8	194	62
Tuscaloosa, Ala.	139,100	137,541	1.2	195	63
Alexandria, La.	138,900	135,282	2.7	196	64
Athens, Ga.	138,800	130,015	6.8	197	65
Florence, Ala.	136,300	135,065	0.9	202	66
Fort Walton Beach, Fla.	135,300	109,920	23.1	203	67
Pascagoula, Miss.	125,700	118,015	6.5	214	68
Dothan, Ala.	125,000	122,453	2.1	216	69
Anniston, Ala.	124,600	119,761	4.1	217	70
Jacksonville, N.C.	123,700	112,784	9.7	220	71
Charlottesville, Va.	120,100	113,568	5.8	227	72
Albany, Ga.	118,300	112,394	5.3	230	73
Panama City, Fla.	117,200	97,740	20.0	234	74
Naples, Fla.	116,900	85,971	36.0	235	75
Florence, S.C.	115,200	110,163	4.6	238	76
Wilmington, N.C.	111,800	103,471	8.1	245	77
Danville, Va.	111,300	111,789	-0.4	246	78
Fayetteville-Springdale, Ark.	106,000	100,494	5.4	248	79
Gadsden, Ala.	103,500	103,057	0.4	251	80

TABLE 20.1--POPULATION ESTIMATES AND PERCENT CHANGE, METROPOLITAN STATISTICAL AREAS, SOUTHEASTERN STATES, 1980 - 1985 (Continued)

	Population 1985	Population 1980	Percent change 1980-1985	Rank in United States	Rank in South-East
Burlington, N.C.	101,700	99,319	2.4	254	81
Pine Bluff, Ark.	90,000	90,718	-0.8	265	82
Owensboro, Ky.	87,700	85,949	2.1	266	83
JACKSON, TN	77,200	74,546	3.5	274	84

Note: Population counts for 1980 include MSA boundaries as defined by the Office of Management and Budget, October 12, 1984.

Source: U.S. Department of Commerce, Bureau of the Census, News, July 30, 1986.

TABLE 20.8--PER CAPITA FEDERAL INCOME TAX COLLECTIONS, STATES, 1984

State	Amount	Rank	State	Amount	Rank
TENNESSEE	$1,034	34	Missouri	$1,222	21
UNITED STATES	1,311	(X)	Montana	960	40
ALABAMA	902	43	Nebraska	1,075	32
Alaska	2,148	1	Nevada	1,515	7
Arizona	1,113	28	New Hampshire	1,500	8
ARKANSAS	801	49	New Jersey	1,870	3
California	1,438	11	New Mexico	966	39
Colorado	1,402	13	New York	1,518	6
Connecticut	2,070	2	NORTH CAROLINA	1,021	38
Delaware	1,436	12	North Dakota	1,025	35
FLORIDA	1,394	14	Ohio	1,216	22
GEORGIA	1,111	29	Oklahoma	1,185	24
Hawaii	1,161	27	Oregon	1,039	33
Idaho	828	48	Pennsylvania	1,274	19
Illinois	1,467	10	Rhode Island	1,215	23
Indiana	1,173	26	SOUTH CAROLINA	889	44
Iowa	1,025	36	South Dakota	838	47
Kansas	1,266	20	Texas	1,471	9
KENTUCKY	913	42	Utah	851	46
LOUISIANA	1,103	30	Vermont	1,014	37
Maine	959	41	VIRGINIA	1,361	15
Maryland	1,707	4	Washington	1,335	16
Massachusetts	1,631	5	WEST VIRGINIA	877	45
Michigan	1,295	18	Wisconsin	1,088	31
Minnesota	1,180	25	Wyoming	1,320	17
MISSISSIPPI	731	50			

Note: Because the 1984 income is associated with 1985 taxpayer addresses, 1985 population figures were used to compute the per capita income amounts.

(X) not applicable.

Source: State Policy Research, Inc., "State Budget and Tax News," July 17, 1986. Used by special permission.

TABLE 20.9--PERCENT OF PERSONS 25 YEARS OLD AND OVER WITH LESS THAN 9 YEARS OF SCHOOL COMPLETED AND LESS THAN 12 YEARS OF SCHOOL COMPLETED, SOUTHEASTERN STATES AND UNITED STATES, 1970 AND 1980

	Completed less than 9 years				Completed less than 12 years			
	1970		1980		1970		1980	
State	Percent	Rank in United States	Percent	Rank in United States	Percent	Rank in United States	Percent	Rank in United States
TENNESSEE	40.0	4	27.7	3	58.3	8	43.8	7
Alabama	36.8	10	25.0	7	58.7	7	43.5	9
Arkansas	40.1	3	26.9	5	60.0	4	44.6	5
Florida	27.8	24	17.6	24	47.4	19	33.3	21
Georgia	36.2	11	23.7	11	59.4	5	43.6	8
Kentucky	44.8	1	31.3	1	61.5	2	46.9	1
Louisiana	38.6	7	24.9	8	57.8	10	42.3	10
Mississippi	38.7	5	27.0	4	59.0	6	45.2	3
North Carolina	37.2	9	24.6	10	61.5	2	45.2	3
South Carolina	38.1	8	25.7	6	62.2	1	46.3	2
Virginia	32.2	14	21.6	14	52.2	13	37.6	12
West Virginia	40.8	2	28.0	2	58.3	8	44.0	6
UNITED STATES	28.3	(X)	18.3	(X)	47.7	(X)	33.5	(X)

(X) not applicable

Source: U.S. Department of Education, National Center for Education Statistics, *The Condition of Education, 1984*.

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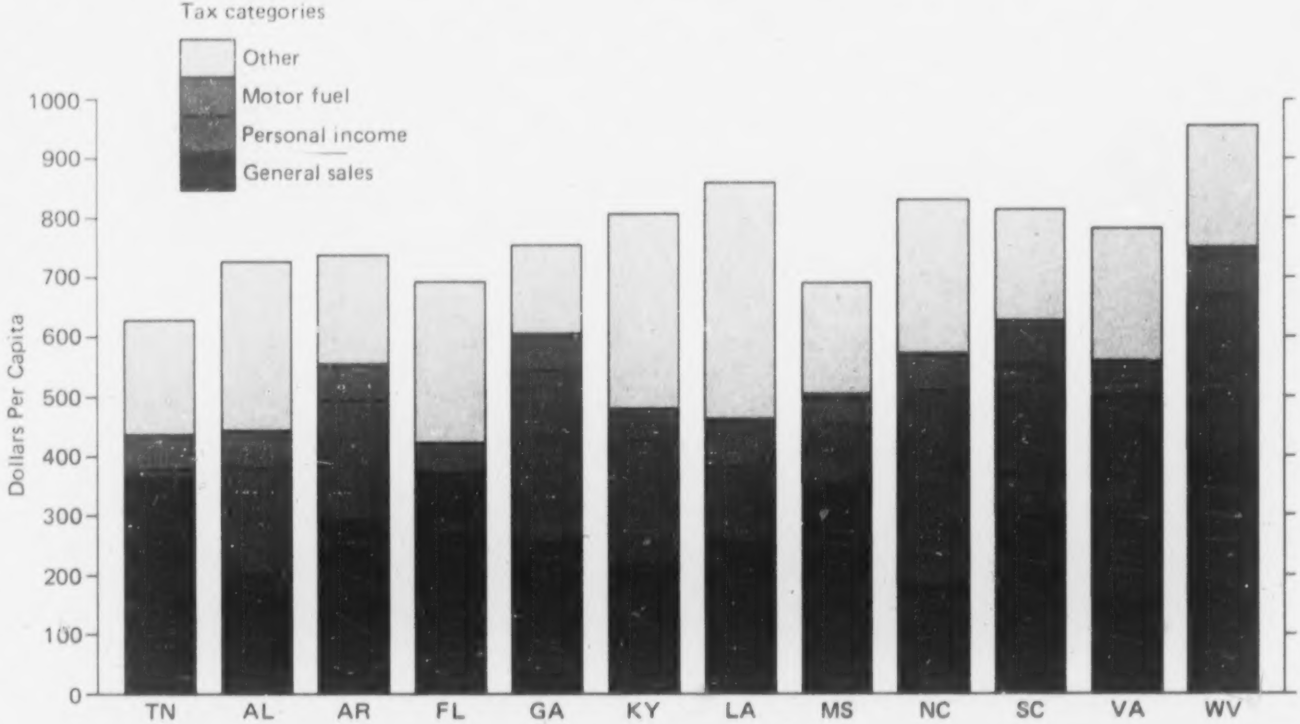
FIGURE 20.1
State Tax Collections Per Capita by Selected Categories
Southeastern States, 1985



Source: U.S. Department of Commerce, Bureau of the Census, *State Government Tax Collections in 1985.*

TABLE 20.7--STATE GOVERNMENT PER CAPITA TAX COLLECTIONS, BY TYPE OF TAX, SOUTHEASTERN STATES, 1985

State	Total state tax	Per capita tax collections (dollars)											
		Total[1]		General sales		Personal income		Motor fuel		Motor vehicle license		Death and gift	
	($1,000)	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank
TENNESSEE	2,998,373	630	48	365	11	13	43	61	32	25	35	7	28
Alabama	2,924,048	727	41	204	41	177	36	63	29	15	46	2	46
Arkansas	1,744,945	740	38	293	20	200	33	64	26	30	26	2	47
Florida	7,883,166	694	44	374	9	(X)	(X)	52	41	26	32	9	23
Georgia	4,525,038	757	37	256	31	288	14	65	24	11	49	3	45
Kentucky	3,012,713	809	28	220	39	208	32	53	39	25	36	14	11
Louisiana	3,855,780	860	23	266	27	118	37	81	4	14	48	8	26
Mississippi	1,811,598	693	45	357	12	99	39	50	42	21	42	4	37
North Carolina	5,198,024	831	26	185	43	324	12	65	22	30	25	12	13
South Carolina	2,732,346	816	27	302	18	254	24	74	13	14	47	7	27
Virginia	4,469,391	783	34	163	45	341	10	57	37	33	18	5	31
West Virginia	1,855,583	958	17	411	7	260	19	82	3	32	20	10	19

(X) not applicable.

1. Includes categories not shown separately.

Source: U.S. Department of Commerce, Bureau of the Census, State Government Tax Collections in 1985.

TABLE 20.10--NUMBER AND PERCENT OF POPULATION RECEIVING SELECTED FORMS OF FEDERAL AID, SOUTHEASTERN STATES AND UNITED STATES, 1984 [Numbers in thousands]

	Food stamps			Social Security			Public aid[1]		
State	Number of participants	Percent of population	Rank in United States	Number of beneficiaries	Percent of population	Rank in United States	Number of recipients	Percent of population	Rank in United States
TENNESSEE	520	11.0	9	752	15.9	17	281	5.9	21
Alabama	603	15.1	2	650	16.3	13	282	7.1	10
Arkansas	264	11.2	7	439	18.7	2	136	5.8	22
Florida	613	5.6	39	2,241	20.4	1	450	4.1	34
Georgia	563	9.6	14	790	13.5	38	391	6.7	12
Kentucky	558	15.0	3	603	16.2	14	254	6.8	11
Louisiana	625	14.0	4	583	13.1	40	352	7.7	5
Mississippi	494	19.0	1	426	16.4	11	265	10.2	1
North Carolina	464	7.5	21	937	15.2	28	296	4.9	27
South Carolina	371	11.2	6	470	14.2	36	203	6.3	14
Virginia	366	6.5	30	748	13.3	39	237	4.1	33
West Virginia	265	13.6	5	355	18.2	3	146	7.3	8
UNITED STATES	19,709	8.3	(X)	35,603	15.1	(X)	14,609	6.2	(X)

Note: Population figures used are as of July 1, 1984. Percentages were computed by the Center for Business and Economic Research.

(X) not applicable

[1] Aid to Families with Dependent Children and Supplemental Security Income.

Source: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

TABLE 20.11--TENNESSEE: SIGNIFICANT RANKINGS AMONG 50 STATES

Item	Rank	Tennessee	U.S.
Total population, 1984	17th	4,717,000	236,158,000
Land area, 1980 (Square miles)	34th	41,155	3,539,295
Population per square mile, 1984	18th	115.0	67.0
Percent change in population, 1980-1984	30th	2.7%	4.2%
Median age, 1980 (Years)	15th	30.1	30.0
Population 65 years old and over, 1984, percent	22nd	12.0% of population	11.9% of population
Non-White population, 1980	20th	16.5% of population	16.9% of population
Spanish population, 1980	43rd	4.7% of population	6.4% of population
Metropolitan population, 1984, percent	25th	66.5% of population	76.2% of population
Persons living in different state in 1975 (5 yrs. +) 1980	27th	10.6% of population	9.7% of population
Birth rate[1], 1983	42nd	14.0	15.5
Death rate[1], 1982	10th	9.2	8.5
Marriage rate[1], 1983 (preliminary)	11th	12.1	10.5
Divorce rate[1], 1983 (preliminary)	8th	6.6	5.0
Legal abortions per 1,000 live births, 1982	23rd	372	426
Physicians per 100,000 population, 1982	26th	163	191
Hospital beds per 100,000 population, 1983	8th	686	577
Total housing units, 1980	17th	1,747,422	88,411,263
Year-round housing units, 1980, percent			
Built between 1970 and 1980	19th	31.1%	26.2%
Prior to 1940	37th	16.7%	25.8%
With 5 or more units in structure	31st	11.5%	17.5%
With air conditioning	7th	74.0%	55.0%
Homeownership rate, 1980	23rd	68.6%	64.4%
Median value of specified owner-occupied units, 1980	44th	$35,600	$47,200
Median gross rent of specified renter-occupied units, 1980	43rd	$203	$243
Crime rate[2], 1984	35th	3,890	5,031
Federal and state prisoners per 100,000 population, 1984	25th	162	192
Public elementary and secondary schools, 1985			
Expenditures per capita	49th	$425	$585
Current expenditures per pupil	46th	$2,349	$3,413
Public school teachers' salaries, 1985	38th	$20,080	$23,582
Percent high school graduates (25 years old +), 1980	44th	56.2%	66.5%
Enrollment, higher education, 1983	20th	208,000	12,465,000
Civilian labor force, 1984	19th	2,223,000	113,544,000
Unemployment rate, 1984	14th	8.6%	7.5%

TABLE 20.11--TENNESSEE: SIGNIFICANT RANKINGS AMONG 50 STATES (Continued)

Item	Rank	Tennessee	U.S.
Manufacturing employment, 1984			
Number	15th	498,000	19,412,000
Percent of employed	7th	27.5%	20.6%
Av. hourly earnings, production workers, manuf., 1984	39th	$7.93	$9.18
Median household money income, 1979	44th	$14,142	$16,841
Per capita money income, 1983	38th	$8,042	$ 9,496
Percent below poverty level, 1979			
Persons	10th	16.5%	12.4%
Children under 18 years	9th	20.6%	16.0%
State and local governments, 1983			
Expenditures, total direct general	21st	$7.0 bil.	$465.1 bil.
Expenditures per capita	47th	$1,496	$1,987
Tax revenues per capita	49th	$803	$1,216
Debt per capita	33rd	$1,603	$1,942
Federal Government expenditures per capita, 1984	23rd	$2,885	$2,962
Percent of population casting votes for President, 1984	42nd	49.3%	53.3%
Automobiles per 1,000 population, 1984	5th	636	551
Means of transportation to work, 1980			
Percent of workers commuting in carpools	10th	23.2%	19.7%
Percent using car, truck, or van	3rd	91.3%	84.1%
Vehicle traffic fatalities per 100,000 population, 1982	14th	25.2	19.9
Energy consumption per capita, 1983	13th	339 mil. Btu	301 mil. Btu
Temperature, average annual	14th	58.5°F.	53.2°F.
Precipitation, average annual	5th	51.7 in.	28.8 in.
Acreage per farm, 1985	47th	133 acres	445 acres
Average value of farm land and buildings per acre, 1985	20th	$982	$679
Net farm income, 1984	28th	$288.2 mil.	$26,704.0 mil.
Mineral production, value, 1983	25th	$639 mil.	$168,778 mil.
Construction contracts, value, 1984	18th	$4,189 mil.	$209,861 mil.
Manufacturing shipments, value, 1983	16th	$44,185.2 mil.	$2,055,270.0 mil.
Manufacturing employment, 1983, percent Export-related[3]	40th	8.4%	10.8%

1. Per 1,000 resident population.

2. Per 100,000 resident population.

3. Percent of total private sector employment.

Source: U.S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States, 1986*.

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